

Rev.: 01

Page: 1 of 131

Appendix B.25

NR Band n78(3450-3550)



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Rev.:

Page: 2 of 131

Effective (Isotropic) Radiated Power Output Data for SA

Test Result

Donal	000	D d : - d41-	Madulatian	Ols sussessi	DD 0	Power	EIRP	1 ::	M =
Band	SCS	Bandwidth	Modulation	Channel	RB Config	(dBm)	(dBm)	Limit	Verdict
N78-3450-3550	30	20	DFT-PI2BPSK	L	Inner_1RB_Right	26.15	22.5	30	PASS
N78-3450-3550	30	20	DFT-PI2BPSK	L	Inner_1RB_Right	26.13	22.48	30	PASS
N78-3450-3550	30	20	DFT-PI2BPSK	L	Outer_Full	25.13	21.48	30	PASS
N78-3450-3550	30	20	DFT-QPSK	L	Inner_1RB_Left	25.81	22.16	30	PASS
N78-3450-3550	30	20	DFT-QPSK	L	Inner_1RB_Right	26.17	22.52	30	PASS
N78-3450-3550	30	20	DFT-QPSK	L	Outer_Full	25.08	21.43	30	PASS
N78-3450-3550	30	20	DFT-16QAM	L	Inner_1RB_Left	24.6	20.95	30	PASS
N78-3450-3550	30	20	DFT-16QAM	L	Inner_1RB_Right	25	21.35	30	PASS
N78-3450-3550	30	20	DFT-16QAM	L	Outer_Full	23.89	20.24	30	PASS
N78-3450-3550	30	20	DFT-64QAM	L	Inner_1RB_Left	23.5	19.85	30	PASS
N78-3450-3550	30	20	DFT-64QAM	L	Inner_1RB_Right	23.47	19.82	30	PASS
N78-3450-3550	30	20	DFT-64QAM	L	Outer_Full	23.61	19.96	30	PASS
N78-3450-3550	30	20	DFT-256QAM	L	Inner_1RB_Left	21.83	18.18	30	PASS
N78-3450-3550	30	20	DFT-256QAM	L	Inner_1RB_Right	21.75	18.1	30	PASS
N78-3450-3550	30	20	DFT-256QAM	L	Outer_Full	21.75	18.1	30	PASS
N78-3450-3550	30	20	DFT-PI2BPSK	М	Inner_1RB_Left	26.15	22.5	30	PASS
N78-3450-3550	30	20	DFT-PI2BPSK	М	Inner_1RB_Right	26.23	22.58	30	PASS
N78-3450-3550	30	20	DFT-PI2BPSK	М	Outer_Full	25.17	21.52	30	PASS
N78-3450-3550	30	20	DFT-QPSK	М	Inner_1RB_Left	25.85	22.2	30	PASS
N78-3450-3550	30	20	DFT-QPSK	М	Inner_1RB_Right	26.13	22.48	30	PASS
N78-3450-3550	30	20	DFT-QPSK	М	Outer_Full	25.25	21.6	30	PASS
N78-3450-3550	30	20	DFT-16QAM	М	Inner_1RB_Left	24.92	21.27	30	PASS
N78-3450-3550	30	20	DFT-16QAM	М	Inner_1RB_Right	25.16	21.51	30	PASS
N78-3450-3550	30	20	DFT-16QAM	М	Outer_Full	24.11	20.46	30	PASS
N78-3450-3550	30	20	DFT-64QAM	М	Inner_1RB_Left	23.66	20.01	30	PASS
N78-3450-3550	30	20	DFT-64QAM	М	Inner_1RB_Right	23.68	20.03	30	PASS
N78-3450-3550	30	20	DFT-64QAM	М	Outer_Full	23.82	20.17	30	PASS
N78-3450-3550	30	20	DFT-256QAM	М	Inner_1RB_Left	21.86	18.21	30	PASS
N78-3450-3550	30	20	DFT-256QAM	М	Inner_1RB_Right	21.83	18.18	30	PASS



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Report No.: SEWA2205000015RG02

Rev.: 01

Page: 3 of 131

		T	1		Page:	3 01 13	I		
N78-3450-3550	30	20	DFT-256QAM	М	Outer_Full	21.9	18.25	30	PASS
N78-3450-3550	30	20	DFT-PI2BPSK	Н	Inner_1RB_Left	26.07	22.42	30	PASS
N78-3450-3550	30	20	DFT-PI2BPSK	Н	Inner_1RB_Right	26.15	22.5	30	PASS
N78-3450-3550	30	20	DFT-PI2BPSK	Η	Outer_Full	25.1	21.45	30	PASS
N78-3450-3550	30	20	DFT-QPSK	Н	Inner_1RB_Left	25.89	22.24	30	PASS
N78-3450-3550	30	20	DFT-QPSK	Н	Inner_1RB_Right	26.02	22.37	30	PASS
N78-3450-3550	30	20	DFT-QPSK	Н	Outer_Full	25.12	21.47	30	PASS
N78-3450-3550	30	20	DFT-16QAM	Н	Inner_1RB_Left	24.71	21.06	30	PASS
N78-3450-3550	30	20	DFT-16QAM	Н	Inner_1RB_Right	24.87	21.22	30	PASS
N78-3450-3550	30	20	DFT-16QAM	Η	Outer_Full	23.88	20.23	30	PASS
N78-3450-3550	30	20	DFT-64QAM	Η	Inner_1RB_Left	23.67	20.02	30	PASS
N78-3450-3550	30	20	DFT-64QAM	Η	Inner_1RB_Right	23.71	20.06	30	PASS
N78-3450-3550	30	20	DFT-64QAM	Н	Outer_Full	23.69	20.04	30	PASS
N78-3450-3550	30	20	DFT-256QAM	Н	Inner_1RB_Left	21.84	18.19	30	PASS
N78-3450-3550	30	20	DFT-256QAM	Н	Inner_1RB_Right	21.86	18.21	30	PASS
N78-3450-3550	30	20	DFT-256QAM	Н	Outer_Full	20.88	17.23	30	PASS
N78-3450-3550	30	30	DFT-PI2BPSK	L	Inner_1RB_Left	25.99	22.34	30	PASS
N78-3450-3550	30	30	DFT-PI2BPSK	L	Inner_1RB_Right	26.31	22.66	30	PASS
N78-3450-3550	30	30	DFT-PI2BPSK	L	Outer_Full	25.02	21.37	30	PASS
N78-3450-3550	30	30	DFT-QPSK	L	Inner_1RB_Left	25.57	21.92	30	PASS
N78-3450-3550	30	30	DFT-QPSK	L	Inner_1RB_Right	26.01	22.36	30	PASS
N78-3450-3550	30	30	DFT-QPSK	L	Outer_Full	25.03	21.38	30	PASS
N78-3450-3550	30	30	DFT-16QAM	L	Inner_1RB_Left	24.86	21.21	30	PASS
N78-3450-3550	30	30	DFT-16QAM	L	Inner_1RB_Right	25.32	21.67	30	PASS
N78-3450-3550	30	30	DFT-16QAM	L	Outer_Full	24.08	20.43	30	PASS
N78-3450-3550	30	30	DFT-64QAM	L	Inner_1RB_Left	22.89	19.24	30	PASS
N78-3450-3550	30	30	DFT-64QAM	L	Inner_1RB_Right	23.44	19.79	30	PASS
N78-3450-3550	30	30	DFT-64QAM	L	Outer_Full	23.72	20.07	30	PASS
N78-3450-3550	30	30	DFT-256QAM	L	Inner_1RB_Left	21.51	17.86	30	PASS
N78-3450-3550	30	30	DFT-256QAM	L	Inner_1RB_Right	21.85	18.2	30	PASS
N78-3450-3550	30	30	DFT-256QAM	L	Outer_Full	21.85	18.2	30	PASS
N78-3450-3550	30	30	DFT-PI2BPSK	М	Inner_1RB_Left	26.35	22.7	30	PASS
N78-3450-3550	30	30	DFT-PI2BPSK	М	Inner_1RB_Right	26.26	22.61	30	PASS
N78-3450-3550	30	30	DFT-PI2BPSK	М	Outer_Full	25.14	21.49	30	PASS
N78-3450-3550	30	30	DFT-QPSK	М	Inner_1RB_Left	25.74	22.09	30	PASS
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Report No.: SEWA2205000015RG02

Rev.: 01

Page: 4 of 131

					Page:	4 01 13	l		
N78-3450-3550	30	30	DFT-QPSK	М	Inner_1RB_Right	25.97	22.32	30	PASS
N78-3450-3550	30	30	DFT-QPSK	М	Outer_Full	25.12	21.47	30	PASS
N78-3450-3550	30	30	DFT-16QAM	М	Inner_1RB_Left	25	21.35	30	PASS
N78-3450-3550	30	30	DFT-16QAM	М	Inner_1RB_Right	25.24	21.59	30	PASS
N78-3450-3550	30	30	DFT-16QAM	М	Outer_Full	24.31	20.66	30	PASS
N78-3450-3550	30	30	DFT-64QAM	М	Inner_1RB_Left	23.08	19.43	30	PASS
N78-3450-3550	30	30	DFT-64QAM	М	Inner_1RB_Right	23.39	19.74	30	PASS
N78-3450-3550	30	30	DFT-64QAM	М	Outer_Full	23.89	20.24	30	PASS
N78-3450-3550	30	30	DFT-256QAM	М	Inner_1RB_Left	21.83	18.18	30	PASS
N78-3450-3550	30	30	DFT-256QAM	М	Inner_1RB_Right	21.82	18.17	30	PASS
N78-3450-3550	30	30	DFT-256QAM	М	Outer_Full	21.91	18.26	30	PASS
N78-3450-3550	30	30	DFT-PI2BPSK	Н	Inner_1RB_Left	26.04	22.39	30	PASS
N78-3450-3550	30	30	DFT-PI2BPSK	Н	Inner_1RB_Right	26.16	22.51	30	PASS
N78-3450-3550	30	30	DFT-PI2BPSK	Н	Outer_Full	25.11	21.46	30	PASS
N78-3450-3550	30	30	DFT-QPSK	Н	Inner_1RB_Left	25.69	22.04	30	PASS
N78-3450-3550	30	30	DFT-QPSK	Н	Inner_1RB_Right	25.99	22.34	30	PASS
N78-3450-3550	30	30	DFT-QPSK	Н	Outer_Full	25.07	21.42	30	PASS
N78-3450-3550	30	30	DFT-16QAM	Н	Inner_1RB_Left	24.94	21.29	30	PASS
N78-3450-3550	30	30	DFT-16QAM	Н	Inner_1RB_Right	25.24	21.59	30	PASS
N78-3450-3550	30	30	DFT-16QAM	Н	Outer_Full	24.12	20.47	30	PASS
N78-3450-3550	30	30	DFT-64QAM	Н	Inner_1RB_Left	22.85	19.2	30	PASS
N78-3450-3550	30	30	DFT-64QAM	Н	Inner_1RB_Right	23.22	19.57	30	PASS
N78-3450-3550	30	30	DFT-64QAM	Н	Outer_Full	23.68	20.03	30	PASS
N78-3450-3550	30	30	DFT-256QAM	Н	Inner_1RB_Left	21.58	17.93	30	PASS
N78-3450-3550	30	30	DFT-256QAM	Н	Inner_1RB_Right	21.73	18.08	30	PASS
N78-3450-3550	30	30	DFT-256QAM	Н	Outer_Full	21.69	18.04	30	PASS
N78-3450-3550	30	40	DFT-PI2BPSK	L	Inner_1RB_Left	25.93	22.28	30	PASS
N78-3450-3550	30	40	DFT-PI2BPSK	L	Inner_1RB_Right	26.39	22.74	30	PASS
N78-3450-3550	30	40	DFT-PI2BPSK	L	Outer_Full	24.95	21.3	30	PASS
N78-3450-3550	30	40	DFT-QPSK	L	Inner_1RB_Left	25.51	21.86	30	PASS
N78-3450-3550	30	40	DFT-QPSK	L	Inner_1RB_Right	26.15	22.5	30	PASS
N78-3450-3550	30	40	DFT-QPSK	L	Outer_Full	24.96	21.31	30	PASS
N78-3450-3550	30	40	DFT-16QAM	L	Inner_1RB_Left	24.72	21.07	30	PASS
N78-3450-3550	30	40	DFT-16QAM	L	Inner_1RB_Right	25.39	21.74	30	PASS
N78-3450-3550	30	40	DFT-16QAM	L	Outer_Full	24.18	20.53	30	PASS



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Report No.: SEWA2205000015RG02

Rev.: 01

Page: 5 of 131

					Page:	5 01 13	<u> </u>		
N78-3450-3550	30	40	DFT-64QAM	L	Inner_1RB_Left	23.59	19.94	30	PASS
N78-3450-3550	30	40	DFT-64QAM	L	Inner_1RB_Right	23.71	20.06	30	PASS
N78-3450-3550	30	40	DFT-64QAM	L	Outer_Full	23.74	20.09	30	PASS
N78-3450-3550	30	40	DFT-256QAM	L	Inner_1RB_Left	21.86	18.21	30	PASS
N78-3450-3550	30	40	DFT-256QAM	L	Inner_1RB_Right	21.9	18.25	30	PASS
N78-3450-3550	30	40	DFT-256QAM	L	Outer_Full	21.87	18.22	30	PASS
N78-3450-3550	30	40	DFT-PI2BPSK	М	Inner_1RB_Left	26.27	22.62	30	PASS
N78-3450-3550	30	40	DFT-PI2BPSK	М	Inner_1RB_Right	26.29	22.64	30	PASS
N78-3450-3550	30	40	DFT-PI2BPSK	М	Outer_Full	25.96	22.31	30	PASS
N78-3450-3550	30	40	DFT-QPSK	М	Inner_1RB_Left	25.66	22.01	30	PASS
N78-3450-3550	30	40	DFT-QPSK	М	Inner_1RB_Right	26.01	22.36	30	PASS
N78-3450-3550	30	40	DFT-QPSK	М	Outer_Full	25.12	21.47	30	PASS
N78-3450-3550	30	40	DFT-16QAM	М	Inner_1RB_Left	24.9	21.25	30	PASS
N78-3450-3550	30	40	DFT-16QAM	М	Inner_1RB_Right	25.28	21.63	30	PASS
N78-3450-3550	30	40	DFT-16QAM	М	Outer_Full	24.26	20.61	30	PASS
N78-3450-3550	30	40	DFT-64QAM	М	Inner_1RB_Left	23.7	20.05	30	PASS
N78-3450-3550	30	40	DFT-64QAM	М	Inner_1RB_Right	23.6	19.95	30	PASS
N78-3450-3550	30	40	DFT-64QAM	М	Outer_Full	23.85	20.2	30	PASS
N78-3450-3550	30	40	DFT-256QAM	М	Inner_1RB_Left	21.99	18.34	30	PASS
N78-3450-3550	30	40	DFT-256QAM	М	Inner_1RB_Right	21.78	18.13	30	PASS
N78-3450-3550	30	40	DFT-256QAM	М	Outer_Full	21.9	18.25	30	PASS
N78-3450-3550	30	40	DFT-PI2BPSK	Н	Inner_1RB_Left	26.19	22.54	30	PASS
N78-3450-3550	30	40	DFT-PI2BPSK	Н	Inner_1RB_Right	26.33	22.68	30	PASS
N78-3450-3550	30	40	DFT-PI2BPSK	Н	Outer_Full	25.07	21.42	30	PASS
N78-3450-3550	30	40	DFT-QPSK	Н	Inner_1RB_Left	25.6	21.95	30	PASS
N78-3450-3550	30	40	DFT-QPSK	Н	Inner_1RB_Right	26.03	22.38	30	PASS
N78-3450-3550	30	40	DFT-QPSK	Н	Outer_Full	25.02	21.37	30	PASS
N78-3450-3550	30	40	DFT-16QAM	Н	Inner_1RB_Left	24.82	21.17	30	PASS
N78-3450-3550	30	40	DFT-16QAM	Н	Inner_1RB_Right	25.26	21.61	30	PASS
N78-3450-3550	30	40	DFT-16QAM	Н	Outer_Full	24.16	20.51	30	PASS
N78-3450-3550	30	40	DFT-64QAM	Н	Inner_1RB_Left	23.5	19.85	30	PASS
N78-3450-3550	30	40	DFT-64QAM	Н	Inner_1RB_Right	23.64	19.99	30	PASS
N78-3450-3550	30	40	DFT-64QAM	Н	Outer_Full	23.59	19.94	30	PASS
N78-3450-3550	30	40	DFT-256QAM	Н	Inner_1RB_Left	21.81	18.16	30	PASS
N78-3450-3550	30	40	DFT-256QAM	Н	Inner_1RB_Right	21.89	18.24	30	PASS



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Report No.: SEWA2205000015RG02

Rev.: 01

Page: 6 of 131

					Page:	0 01 13			
N78-3450-3550	30	40	DFT-256QAM	Н	Outer_Full	21.72	18.07	30	PASS
N78-3450-3550	30	50	DFT-PI2BPSK	L	Inner_1RB_Left	26.11	22.46	30	PASS
N78-3450-3550	30	50	DFT-PI2BPSK	L	Inner_1RB_Right	26.15	22.5	30	PASS
N78-3450-3550	30	50	DFT-PI2BPSK	L	Outer_Full	25.24	21.59	30	PASS
N78-3450-3550	30	50	DFT-QPSK	L	Inner_1RB_Left	25.63	21.98	30	PASS
N78-3450-3550	30	50	DFT-QPSK	L	Inner_1RB_Right	26.2	22.55	30	PASS
N78-3450-3550	30	50	DFT-QPSK	L	Outer_Full	25.23	21.58	30	PASS
N78-3450-3550	30	50	DFT-16QAM	L	Inner_1RB_Left	24.88	21.23	30	PASS
N78-3450-3550	30	50	DFT-16QAM	L	Inner_1RB_Right	25.44	21.79	30	PASS
N78-3450-3550	30	50	DFT-16QAM	L	Outer_Full	24.24	20.59	30	PASS
N78-3450-3550	30	50	DFT-64QAM	L	Inner_1RB_Left	23.37	19.72	30	PASS
N78-3450-3550	30	50	DFT-64QAM	L	Inner_1RB_Right	23.41	19.76	30	PASS
N78-3450-3550	30	50	DFT-64QAM	L	Outer_Full	23.73	20.08	30	PASS
N78-3450-3550	30	50	DFT-256QAM	L	Inner_1RB_Left	21.69	18.04	30	PASS
N78-3450-3550	30	50	DFT-256QAM	L	Inner_1RB_Right	21.62	17.97	30	PASS
N78-3450-3550	30	50	DFT-256QAM	L	Outer_Full	21.72	18.07	30	PASS
N78-3450-3550	30	50	DFT-PI2BPSK	М	Inner_1RB_Left	26.11	22.46	30	PASS
N78-3450-3550	30	50	DFT-PI2BPSK	М	Inner_1RB_Right	25.98	22.33	30	PASS
N78-3450-3550	30	50	DFT-PI2BPSK	М	Outer_Full	25.26	21.61	30	PASS
N78-3450-3550	30	50	DFT-QPSK	М	Inner_1RB_Left	25.78	22.13	30	PASS
N78-3450-3550	30	50	DFT-QPSK	М	Inner_1RB_Right	26.07	22.42	30	PASS
N78-3450-3550	30	50	DFT-QPSK	М	Outer_Full	25.26	21.61	30	PASS
N78-3450-3550	30	50	DFT-16QAM	М	Inner_1RB_Left	24.93	21.28	30	PASS
N78-3450-3550	30	50	DFT-16QAM	М	Inner_1RB_Right	25.26	21.61	30	PASS
N78-3450-3550	30	50	DFT-16QAM	М	Outer_Full	24.23	20.58	30	PASS
N78-3450-3550	30	50	DFT-64QAM	М	Inner_1RB_Left	23.42	19.77	30	PASS
N78-3450-3550	30	50	DFT-64QAM	М	Inner_1RB_Right	23.3	19.65	30	PASS
N78-3450-3550	30	50	DFT-64QAM	М	Outer_Full	23.77	20.12	30	PASS
N78-3450-3550	30	50	DFT-256QAM	М	Inner_1RB_Left	21.68	18.03	30	PASS
N78-3450-3550	30	50	DFT-256QAM	М	Inner_1RB_Right	21.52	17.87	30	PASS
N78-3450-3550	30	50	DFT-256QAM	М	Outer_Full	21.75	18.1	30	PASS
N78-3450-3550	30	50	DFT-PI2BPSK	Н	Inner_1RB_Left	26.04	22.39	30	PASS
N78-3450-3550	30	50	DFT-PI2BPSK	Н	Inner_1RB_Right	25.97	22.32	30	PASS
N78-3450-3550	30	50	DFT-PI2BPSK	Н	Outer_Full	25.1	21.45	30	PASS
N78-3450-3550	30	50	DFT-QPSK	Н	Inner_1RB_Left	25.85	22.2	30	PASS



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Report No.: SEWA2205000015RG02

Rev.: 01

Page: 7 of 131

					Page:	7 of 13	1		
N78-3450-3550	30	50	DFT-QPSK	Н	Inner_1RB_Right	26.02	22.37	30	PASS
N78-3450-3550	30	50	DFT-QPSK	Н	Outer_Full	25.11	21.46	30	PASS
N78-3450-3550	30	50	DFT-16QAM	Н	Inner_1RB_Left	25.07	21.42	30	PASS
N78-3450-3550	30	50	DFT-16QAM	Н	Inner_1RB_Right	25.26	21.61	30	PASS
N78-3450-3550	30	50	DFT-16QAM	Н	Outer_Full	24.1	20.45	30	PASS
N78-3450-3550	30	50	DFT-64QAM	Н	Inner_1RB_Left	23.35	19.7	30	PASS
N78-3450-3550	30	50	DFT-64QAM	Η	Inner_1RB_Right	23.27	19.62	30	PASS
N78-3450-3550	30	50	DFT-64QAM	Η	Outer_Full	23.64	19.99	30	PASS
N78-3450-3550	30	50	DFT-256QAM	Η	Inner_1RB_Left	21.62	17.97	30	PASS
N78-3450-3550	30	50	DFT-256QAM	Η	Inner_1RB_Right	21.49	17.84	30	PASS
N78-3450-3550	30	50	DFT-256QAM	Н	Outer_Full	21.58	17.93	30	PASS
N78-3450-3550	30	60	DFT-PI2BPSK	L	Inner_1RB_Left	26.26	22.61	30	PASS
N78-3450-3550	30	60	DFT-PI2BPSK	L	Inner_1RB_Right	26.3	22.65	30	PASS
N78-3450-3550	30	60	DFT-PI2BPSK	L	Outer_Full	25.46	21.81	30	PASS
N78-3450-3550	30	60	DFT-QPSK	L	Inner_1RB_Left	25.78	22.13	30	PASS
N78-3450-3550	30	60	DFT-QPSK	L	Inner_1RB_Right	26.46	22.81	30	PASS
N78-3450-3550	30	60	DFT-QPSK	L	Outer_Full	25.45	21.8	30	PASS
N78-3450-3550	30	60	DFT-16QAM	L	Inner_1RB_Left	24.65	21	30	PASS
N78-3450-3550	30	60	DFT-16QAM	L	Inner_1RB_Right	25.28	21.63	30	PASS
N78-3450-3550	30	60	DFT-16QAM	L	Outer_Full	24.4	20.75	30	PASS
N78-3450-3550	30	60	DFT-64QAM	Ш	Inner_1RB_Left	23.46	19.81	30	PASS
N78-3450-3550	30	60	DFT-64QAM	L	Inner_1RB_Right	23.68	20.03	30	PASS
N78-3450-3550	30	60	DFT-64QAM	L	Outer_Full	23.84	20.19	30	PASS
N78-3450-3550	30	60	DFT-256QAM	L	Inner_1RB_Left	21.94	18.29	30	PASS
N78-3450-3550	30	60	DFT-256QAM	L	Inner_1RB_Right	21.91	18.26	30	PASS
N78-3450-3550	30	60	DFT-256QAM	L	Outer_Full	21.95	18.3	30	PASS
N78-3450-3550	30	60	DFT-PI2BPSK	М	Inner_1RB_Left	26.23	22.58	30	PASS
N78-3450-3550	30	60	DFT-PI2BPSK	М	Inner_1RB_Right	26.19	22.54	30	PASS
N78-3450-3550	30	60	DFT-PI2BPSK	М	Outer_Full	25.33	21.68	30	PASS
N78-3450-3550	30	60	DFT-QPSK	М	Inner_1RB_Left	25.86	22.21	30	PASS
N78-3450-3550	30	60	DFT-QPSK	М	Inner_1RB_Right	26.26	22.61	30	PASS
N78-3450-3550	30	60	DFT-QPSK	М	Outer_Full	25.35	21.7	30	PASS
N78-3450-3550	30	60	DFT-16QAM	М	Inner_1RB_Left	24.95	21.3	30	PASS
N78-3450-3550	30	60	DFT-16QAM	М	Inner_1RB_Right	25.44	21.79	30	PASS
N78-3450-3550	30	60	DFT-16QAM	М	Outer_Full	24.34	20.69	30	PASS
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Report No.: SEWA2205000015RG02

Rev.:

Page: 8 of 131

					Page:	8 01 13			
N78-3450-3550	30	60	DFT-64QAM	М	Inner_1RB_Left	23.54	19.89	30	PASS
N78-3450-3550	30	60	DFT-64QAM	М	Inner_1RB_Right	23.5	19.85	30	PASS
N78-3450-3550	30	60	DFT-64QAM	М	Outer_Full	23.79	20.14	30	PASS
N78-3450-3550	30	60	DFT-256QAM	М	Inner_1RB_Left	21.94	18.29	30	PASS
N78-3450-3550	30	60	DFT-256QAM	М	Inner_1RB_Right	21.72	18.07	30	PASS
N78-3450-3550	30	60	DFT-256QAM	М	Outer_Full	21.84	18.19	30	PASS
N78-3450-3550	30	60	DFT-PI2BPSK	Н	Inner_1RB_Left	26.24	22.59	30	PASS
N78-3450-3550	30	60	DFT-PI2BPSK	Н	Inner_1RB_Right	26.15	22.5	30	PASS
N78-3450-3550	30	60	DFT-PI2BPSK	Н	Outer_Full	25.24	21.59	30	PASS
N78-3450-3550	30	60	DFT-QPSK	Н	Inner_1RB_Left	25.91	22.26	30	PASS
N78-3450-3550	30	60	DFT-QPSK	Н	Inner_1RB_Right	26.28	22.63	30	PASS
N78-3450-3550	30	60	DFT-QPSK	Н	Outer_Full	25.26	21.61	30	PASS
N78-3450-3550	30	60	DFT-16QAM	Н	Inner_1RB_Left	25.11	21.46	30	PASS
N78-3450-3550	30	60	DFT-16QAM	Н	Inner_1RB_Right	25.43	21.78	30	PASS
N78-3450-3550	30	60	DFT-16QAM	Н	Outer_Full	24.27	20.62	30	PASS
N78-3450-3550	30	60	DFT-64QAM	Н	Inner_1RB_Left	23.56	19.91	30	PASS
N78-3450-3550	30	60	DFT-64QAM	Н	Inner_1RB_Right	23.49	19.84	30	PASS
N78-3450-3550	30	60	DFT-64QAM	Н	Outer_Full	23.76	20.11	30	PASS
N78-3450-3550	30	60	DFT-256QAM	Н	Inner_1RB_Left	21.88	18.23	30	PASS
N78-3450-3550	30	60	DFT-256QAM	Н	Inner_1RB_Right	21.78	18.13	30	PASS
N78-3450-3550	30	60	DFT-256QAM	Н	Outer_Full	21.77	18.12	30	PASS
N78-3450-3550	30	70	DFT-PI2BPSK	L	Inner_1RB_Left	26.24	22.59	30	PASS
N78-3450-3550	30	70	DFT-PI2BPSK	L	Inner_1RB_Right	26.28	22.63	30	PASS
N78-3450-3550	30	70	DFT-PI2BPSK	L	Outer_Full	25.18	21.53	30	PASS
N78-3450-3550	30	70	DFT-QPSK	L	Inner_1RB_Left	25.75	22.1	30	PASS
N78-3450-3550	30	70	DFT-QPSK	L	Inner_1RB_Right	26.38	22.73	30	PASS
N78-3450-3550	30	70	DFT-QPSK	L	Outer_Full	25.46	21.81	30	PASS
N78-3450-3550	30	70	DFT-16QAM	L	Inner_1RB_Left	24.67	21.02	30	PASS
N78-3450-3550	30	70	DFT-16QAM	L	Inner_1RB_Right	25.22	21.57	30	PASS
N78-3450-3550	30	70	DFT-16QAM	L	Outer_Full	24.43	20.78	30	PASS
N78-3450-3550	30	70	DFT-64QAM	L	Inner_1RB_Left	23.5	19.85	30	PASS
N78-3450-3550	30	70	DFT-64QAM	L	Inner_1RB_Right	23.63	19.98	30	PASS
N78-3450-3550	30	70	DFT-64QAM	L	Outer_Full	23.98	20.33	30	PASS
N78-3450-3550	30	70	DFT-256QAM	L	Inner_1RB_Left	21.96	18.31	30	PASS
N78-3450-3550	30	70	DFT-256QAM	L	Inner_1RB_Right	21.95	18.3	30	PASS



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Report No.: SEWA2205000015RG02

Rev.: 01

9 of 131 Page:

					Page:	9 01 13	l		
N78-3450-3550	30	70	DFT-256QAM	L	Outer_Full	21.95	18.3	30	PASS
N78-3450-3550	30	70	DFT-PI2BPSK	М	Inner_1RB_Left	26.1	22.45	30	PASS
N78-3450-3550	30	70	DFT-PI2BPSK	М	Inner_1RB_Right	26.2	22.55	30	PASS
N78-3450-3550	30	70	DFT-PI2BPSK	М	Outer_Full	25.29	21.64	30	PASS
N78-3450-3550	30	70	DFT-QPSK	М	Inner_1RB_Left	25.75	22.1	30	PASS
N78-3450-3550	30	70	DFT-QPSK	М	Inner_1RB_Right	26.37	22.72	30	PASS
N78-3450-3550	30	70	DFT-QPSK	М	Outer_Full	25.32	21.67	30	PASS
N78-3450-3550	30	70	DFT-16QAM	М	Inner_1RB_Left	24.48	20.83	30	PASS
N78-3450-3550	30	70	DFT-16QAM	М	Inner_1RB_Right	25.14	21.49	30	PASS
N78-3450-3550	30	70	DFT-16QAM	М	Outer_Full	24.32	20.67	30	PASS
N78-3450-3550	30	70	DFT-64QAM	М	Inner_1RB_Left	23.43	19.78	30	PASS
N78-3450-3550	30	70	DFT-64QAM	М	Inner_1RB_Right	23.56	19.91	30	PASS
N78-3450-3550	30	70	DFT-64QAM	М	Outer_Full	23.87	20.22	30	PASS
N78-3450-3550	30	70	DFT-256QAM	М	Inner_1RB_Left	21.85	18.2	30	PASS
N78-3450-3550	30	70	DFT-256QAM	М	Inner_1RB_Right	21.85	18.2	30	PASS
N78-3450-3550	30	70	DFT-256QAM	М	Outer_Full	21.82	18.17	30	PASS
N78-3450-3550	30	70	DFT-PI2BPSK	Н	Inner_1RB_Left	26.19	22.54	30	PASS
N78-3450-3550	30	70	DFT-PI2BPSK	Н	Inner_1RB_Right	26.18	22.53	30	PASS
N78-3450-3550	30	70	DFT-PI2BPSK	Н	Outer_Full	25.25	21.6	30	PASS
N78-3450-3550	30	70	DFT-QPSK	Н	Inner_1RB_Left	25.83	22.18	30	PASS
N78-3450-3550	30	70	DFT-QPSK	Н	Inner_1RB_Right	26.3	22.65	30	PASS
N78-3450-3550	30	70	DFT-QPSK	Н	Outer_Full	25.3	21.65	30	PASS
N78-3450-3550	30	70	DFT-16QAM	Н	Inner_1RB_Left	24.77	21.12	30	PASS
N78-3450-3550	30	70	DFT-16QAM	Н	Inner_1RB_Right	25.15	21.5	30	PASS
N78-3450-3550	30	70	DFT-16QAM	Н	Outer_Full	24.27	20.62	30	PASS
N78-3450-3550	30	70	DFT-64QAM	Н	Inner_1RB_Left	23.57	19.92	30	PASS
N78-3450-3550	30	70	DFT-64QAM	Н	Inner_1RB_Right	23.52	19.87	30	PASS
N78-3450-3550	30	70	DFT-64QAM	Н	Outer_Full	23.83	20.18	30	PASS
N78-3450-3550	30	70	DFT-256QAM	Н	Inner_1RB_Left	21.88	18.23	30	PASS
N78-3450-3550	30	70	DFT-256QAM	Н	Inner_1RB_Right	21.86	18.21	30	PASS
N78-3450-3550	30	70	DFT-256QAM	Н	Outer_Full	21.78	18.13	30	PASS
N78-3450-3550	30	80	DFT-PI2BPSK	L	Inner_1RB_Left	26.3	22.65	30	PASS
N78-3450-3550	30	80	DFT-PI2BPSK	L	Inner_1RB_Right	26.22	22.57	30	PASS
N78-3450-3550	30	80	DFT-PI2BPSK	L	Outer_Full	25.34	21.69	30	PASS
N78-3450-3550	30	80	DFT-QPSK	L	Inner_1RB_Left	25.79	22.14	30	PASS
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Report No.: SEWA2205000015RG02

Rev.: 01

Page: 10 of 131

					Page:	10 of 13	31		
N78-3450-3550	30	80	DFT-QPSK	L	Inner_1RB_Right	26.33	22.68	30	PASS
N78-3450-3550	30	80	DFT-QPSK	L	Outer_Full	25.43	21.78	30	PASS
N78-3450-3550	30	80	DFT-16QAM	L	Inner_1RB_Left	24.53	20.88	30	PASS
N78-3450-3550	30	80	DFT-16QAM	L	Inner_1RB_Right	25.17	21.52	30	PASS
N78-3450-3550	30	80	DFT-16QAM	L	Outer_Full	24.46	20.81	30	PASS
N78-3450-3550	30	80	DFT-64QAM	L	Inner_1RB_Left	23.39	19.74	30	PASS
N78-3450-3550	30	80	DFT-64QAM	L	Inner_1RB_Right	23.55	19.9	30	PASS
N78-3450-3550	30	80	DFT-64QAM	L	Outer_Full	23.96	20.31	30	PASS
N78-3450-3550	30	80	DFT-256QAM	L	Inner_1RB_Left	22.02	18.37	30	PASS
N78-3450-3550	30	80	DFT-256QAM	L	Inner_1RB_Right	21.84	18.19	30	PASS
N78-3450-3550	30	80	DFT-256QAM	L	Outer_Full	21.96	18.31	30	PASS
N78-3450-3550	30	80	DFT-PI2BPSK	М	Inner_1RB_Left	26.04	22.39	30	PASS
N78-3450-3550	30	80	DFT-PI2BPSK	М	Inner_1RB_Right	26.16	22.51	30	PASS
N78-3450-3550	30	80	DFT-PI2BPSK	М	Outer_Full	25.2	21.55	30	PASS
N78-3450-3550	30	80	DFT-QPSK	М	Inner_1RB_Left	25.65	22	30	PASS
N78-3450-3550	30	80	DFT-QPSK	М	Inner_1RB_Right	26.35	22.7	30	PASS
N78-3450-3550	30	80	DFT-QPSK	М	Outer_Full	25.36	21.71	30	PASS
N78-3450-3550	30	80	DFT-16QAM	М	Inner_1RB_Left	24.49	20.84	30	PASS
N78-3450-3550	30	80	DFT-16QAM	М	Inner_1RB_Right	25.15	21.5	30	PASS
N78-3450-3550	30	80	DFT-16QAM	М	Outer_Full	24.34	20.69	30	PASS
N78-3450-3550	30	80	DFT-64QAM	М	Inner_1RB_Left	23.3	19.65	30	PASS
N78-3450-3550	30	80	DFT-64QAM	М	Inner_1RB_Right	23.54	19.89	30	PASS
N78-3450-3550	30	80	DFT-64QAM	М	Outer_Full	23.84	20.19	30	PASS
N78-3450-3550	30	80	DFT-256QAM	М	Inner_1RB_Left	21.79	18.14	30	PASS
N78-3450-3550	30	80	DFT-256QAM	М	Inner_1RB_Right	21.85	18.2	30	PASS
N78-3450-3550	30	80	DFT-256QAM	М	Outer_Full	21.8	18.15	30	PASS
N78-3450-3550	30	80	DFT-PI2BPSK	Н	Inner_1RB_Left	26.11	22.46	30	PASS
N78-3450-3550	30	80	DFT-PI2BPSK	H	Inner_1RB_Right	26.16	22.51	30	PASS
N78-3450-3550	30	80	DFT-PI2BPSK	Η	Outer_Full	25.31	21.66	30	PASS
N78-3450-3550	30	80	DFT-QPSK	Н	Inner_1RB_Left	25.7	22.05	30	PASS
N78-3450-3550	30	80	DFT-QPSK	Н	Inner_1RB_Right	26.3	22.65	30	PASS
N78-3450-3550	30	80	DFT-QPSK	Н	Outer_Full	25.33	21.68	30	PASS
N78-3450-3550	30	80	DFT-16QAM	Н	Inner_1RB_Left	24.52	20.87	30	PASS
N78-3450-3550	30	80	DFT-16QAM	Н	Inner_1RB_Right	25.08	21.43	30	PASS
N78-3450-3550	30	80	DFT-16QAM	Н	Outer_Full	24.28	20.63	30	PASS



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Report No.: SEWA2205000015RG02

Rev.: 01

Page: 11 of 131

					Page:	11 of 1	31		
N78-3450-3550	30	80	DFT-64QAM	Н	Inner_1RB_Left	23.32	19.67	30	PASS
N78-3450-3550	30	80	DFT-64QAM	Н	Inner_1RB_Right	23.52	19.87	30	PASS
N78-3450-3550	30	80	DFT-64QAM	Н	Outer_Full	23.83	20.18	30	PASS
N78-3450-3550	30	80	DFT-256QAM	Н	Inner_1RB_Left	21.85	18.2	30	PASS
N78-3450-3550	30	80	DFT-256QAM	Н	Inner_1RB_Right	21.85	18.2	30	PASS
N78-3450-3550	30	80	DFT-256QAM	Н	Outer_Full	21.75	18.1	30	PASS
N78-3450-3550	30	90	DFT-PI2BPSK	L	Inner_1RB_Left	26.26	22.61	30	PASS
N78-3450-3550	30	90	DFT-PI2BPSK	L	Inner_1RB_Right	26.37	22.72	30	PASS
N78-3450-3550	30	90	DFT-PI2BPSK	L	Outer_Full	25.4	21.75	30	PASS
N78-3450-3550	30	90	DFT-QPSK	L	Inner_1RB_Left	25.76	22.11	30	PASS
N78-3450-3550	30	90	DFT-QPSK	L	Inner_1RB_Right	26.45	22.8	30	PASS
N78-3450-3550	30	90	DFT-QPSK	L	Outer_Full	25.41	21.76	30	PASS
N78-3450-3550	30	90	DFT-16QAM	L	Inner_1RB_Left	24.51	20.86	30	PASS
N78-3450-3550	30	90	DFT-16QAM	L	Inner_1RB_Right	25.33	21.68	30	PASS
N78-3450-3550	30	90	DFT-16QAM	L	Outer_Full	24.41	20.76	30	PASS
N78-3450-3550	30	90	DFT-64QAM	L	Inner_1RB_Left	22.86	19.21	30	PASS
N78-3450-3550	30	90	DFT-64QAM	L	Inner_1RB_Right	23.71	20.06	30	PASS
N78-3450-3550	30	90	DFT-64QAM	L	Outer_Full	23.87	20.22	30	PASS
N78-3450-3550	30	90	DFT-256QAM	L	Inner_1RB_Left	21.46	17.81	30	PASS
N78-3450-3550	30	90	DFT-256QAM	L	Inner_1RB_Right	21.97	18.32	30	PASS
N78-3450-3550	30	90	DFT-256QAM	Ш	Outer_Full	21.96	18.31	30	PASS
N78-3450-3550	30	90	DFT-PI2BPSK	М	Inner_1RB_Left	26.19	22.54	30	PASS
N78-3450-3550	30	90	DFT-PI2BPSK	М	Inner_1RB_Right	26.24	22.59	30	PASS
N78-3450-3550	30	90	DFT-PI2BPSK	М	Outer_Full	25.25	21.6	30	PASS
N78-3450-3550	30	90	DFT-QPSK	М	Inner_1RB_Left	25.75	22.1	30	PASS
N78-3450-3550	30	90	DFT-QPSK	М	Inner_1RB_Right	26.35	22.7	30	PASS
N78-3450-3550	30	90	DFT-QPSK	М	Outer_Full	25.31	21.66	30	PASS
N78-3450-3550	30	90	DFT-16QAM	М	Inner_1RB_Left	24.41	20.76	30	PASS
N78-3450-3550	30	90	DFT-16QAM	М	Inner_1RB_Right	25.18	21.53	30	PASS
N78-3450-3550	30	90	DFT-16QAM	М	Outer_Full	24.33	20.68	30	PASS
N78-3450-3550	30	90	DFT-64QAM	М	Inner_1RB_Left	22.81	19.16	30	PASS
N78-3450-3550	30	90	DFT-64QAM	М	Inner_1RB_Right	23.61	19.96	30	PASS
N78-3450-3550	30	90	DFT-64QAM	М	Outer_Full	23.85	20.2	30	PASS
N78-3450-3550	30	90	DFT-256QAM	М	Inner_1RB_Left	21.36	17.71	30	PASS
N78-3450-3550	30	90	DFT-256QAM	М	Inner_1RB_Right	21.87	18.22	30	PASS



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Report No.: SEWA2205000015RG02

Rev.: 01

Page: 12 of 131

					Page:	12 of 1	31		
N78-3450-3550	30	90	DFT-256QAM	М	Outer_Full	21.84	18.19	30	PASS
N78-3450-3550	30	90	DFT-PI2BPSK	Н	Inner_1RB_Left	25.63	21.98	30	PASS
N78-3450-3550	30	90	DFT-PI2BPSK	Н	Inner_1RB_Right	26.25	22.6	30	PASS
N78-3450-3550	30	90	DFT-PI2BPSK	Н	Outer_Full	25.35	21.7	30	PASS
N78-3450-3550	30	90	DFT-QPSK	Н	Inner_1RB_Left	25.83	22.18	30	PASS
N78-3450-3550	30	90	DFT-QPSK	Н	Inner_1RB_Right	26.36	22.71	30	PASS
N78-3450-3550	30	90	DFT-QPSK	Η	Outer_Full	25.36	21.71	30	PASS
N78-3450-3550	30	90	DFT-16QAM	Η	Inner_1RB_Left	24.54	20.89	30	PASS
N78-3450-3550	30	90	DFT-16QAM	Η	Inner_1RB_Right	25.13	21.48	30	PASS
N78-3450-3550	30	90	DFT-16QAM	Η	Outer_Full	24.31	20.66	30	PASS
N78-3450-3550	30	90	DFT-64QAM	Н	Inner_1RB_Left	22.93	19.28	30	PASS
N78-3450-3550	30	90	DFT-64QAM	Η	Inner_1RB_Right	23.54	19.89	30	PASS
N78-3450-3550	30	90	DFT-64QAM	Н	Outer_Full	23.82	20.17	30	PASS
N78-3450-3550	30	90	DFT-256QAM	Н	Inner_1RB_Left	21.4	17.75	30	PASS
N78-3450-3550	30	90	DFT-256QAM	Н	Inner_1RB_Right	21.86	18.21	30	PASS
N78-3450-3550	30	90	DFT-256QAM	Н	Outer_Full	21.84	18.19	30	PASS
N78-3450-3550	30	100	DFT-PI2BPSK	L	Inner_1RB_Left	26.08	22.43	30	PASS
N78-3450-3550	30	100	DFT-PI2BPSK	L	Inner_1RB_Right	26.24	22.59	30	PASS
N78-3450-3550	30	100	DFT-PI2BPSK	L	Outer_Full	25.35	21.7	30	PASS
N78-3450-3550	30	100	DFT-QPSK	L	Inner_1RB_Left	25.66	22.01	30	PASS
N78-3450-3550	30	100	DFT-QPSK	L	Inner_1RB_Right	26.29	22.64	30	PASS
N78-3450-3550	30	100	DFT-QPSK	L	Outer_Full	25.33	21.68	30	PASS
N78-3450-3550	30	100	DFT-16QAM	L	Inner_1RB_Left	24.31	20.66	30	PASS
N78-3450-3550	30	100	DFT-16QAM	L	Inner_1RB_Right	25.18	21.53	30	PASS
N78-3450-3550	30	100	DFT-16QAM	L	Outer_Full	24.38	20.73	30	PASS
N78-3450-3550	30	100	DFT-64QAM	L	Inner_1RB_Left	22.65	19	30	PASS
N78-3450-3550	30	100	DFT-64QAM	L	Inner_1RB_Right	23.55	19.9	30	PASS
N78-3450-3550	30	100	DFT-64QAM	L	Outer_Full	23.86	20.21	30	PASS
N78-3450-3550	30	100	DFT-256QAM	L	Inner_1RB_Left	21.8	18.15	30	PASS
N78-3450-3550	30	100	DFT-256QAM	L	Inner_1RB_Right	21.89	18.24	30	PASS
N78-3450-3550	30	100	DFT-256QAM	L	Outer_Full	21.88	18.23	30	PASS
N78-3450-3550	30	100	DFT-PI2BPSK	М	Inner_1RB_Left	25.67	22.02	30	PASS
N78-3450-3550	30	100	DFT-PI2BPSK	М	Inner_1RB_Right	26.21	22.56	30	PASS
N78-3450-3550	30	100	DFT-PI2BPSK	М	Outer_Full	25.34	21.69	30	PASS
N78-3450-3550	30	100	DFT-QPSK	М	Inner_1RB_Left	25.63	21.98	30	PASS



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Report No.: SEWA2205000015RG02

Rev.:

13 of 131 Page:

N78-3450-3550 30 100 DFT-QPSK M Inner_1RB_Right 26.34 22.69 30 PASS N78-3450-3550 30 100 DFT-QPSK M Outer_Full 25.34 21.69 30 PASS N78-3450-3550 30 100 DFT-16QAM M Inner_1RB_Left 24.28 20.63 30 PASS N78-3450-3550 30 100 DFT-16QAM M Inner_1RB_Right 25.19 21.54 30 PASS N78-3450-3550 30 100 DFT-64QAM M Inner_1RB_Left 22.62 18.97 30 PASS N78-3450-3550 30 100 DFT-64QAM M Inner_1RB_Right 23.54 19.89 30 PASS N78-3450-3550 30 100 DFT-56QAM M Inner_1RB_Right 23.54 19.89 30 PASS N78-3450-3550 30 100 DFT-256QAM M Inner_1RB_Right 21.8 18.15 30 PASS						raye.	13 01 1	0 1		
N78-3450-3550 30 100 DFT-16QAM M Inner_1RB_Left 24.28 20.63 30 PASS N78-3450-3550 30 100 DFT-16QAM M Inner_1RB_Right 25.19 21.54 30 PASS N78-3450-3550 30 100 DFT-6QAM M Outer_Full 24.35 20.7 30 PASS N78-3450-3550 30 100 DFT-64QAM M Inner_1RB_Left 22.62 18.97 30 PASS N78-3450-3550 30 100 DFT-64QAM M Inner_1RB_Right 23.54 19.89 30 PASS N78-3450-3550 30 100 DFT-64QAM M Outer_Full 23.86 20.21 30 PASS N78-3450-3550 30 100 DFT-256QAM M Inner_1RB_Right 21.8 18.15 30 PASS N78-3450-3550 30 100 DFT-P12BPSK H Inner_1RB_Right 26.23 22.04 30 PASS	N78-3450-3550	30	100	DFT-QPSK	М	Inner_1RB_Right	26.34	22.69	30	PASS
N78-3450-3550 30 100 DFT-16QAM M Inner_IRB_Right 25.19 21.54 30 PASS N78-3450-3550 30 100 DFT-16QAM M Outer_Full 24.35 20.7 30 PASS N78-3450-3550 30 100 DFT-64QAM M Inner_IRB_Left 22.62 18.97 30 PASS N78-3450-3550 30 100 DFT-64QAM M Inner_IRB_Right 23.54 19.89 30 PASS N78-3450-3550 30 100 DFT-64QAM M Outer_Full 23.86 20.21 30 PASS N78-3450-3550 30 100 DFT-256QAM M Inner_IRB_Right 21.77 18.12 30 PASS N78-3450-3550 30 100 DFT-256QAM M Inner_IRB_Right 21.8 18.15 30 PASS N78-3450-3550 30 100 DFT-PI2BPSK H Inner_IRB_Right 26.23 22.58 30 PASS	N78-3450-3550	30	100	DFT-QPSK	М	Outer_Full	25.34	21.69	30	PASS
N78-3450-3550 30 100 DFT-16QAM M Outer_Full 24.35 20.7 30 PASS N78-3450-3550 30 100 DFT-64QAM M Inner_1RB_Left 22.62 18.97 30 PASS N78-3450-3550 30 100 DFT-64QAM M Inner_1RB_Right 23.54 19.89 30 PASS N78-3450-3550 30 100 DFT-64QAM M Outer_Full 23.86 20.21 30 PASS N78-3450-3550 30 100 DFT-256QAM M Inner_1RB_Left 21.77 18.12 30 PASS N78-3450-3550 30 100 DFT-256QAM M Inner_1RB_Right 21.8 18.15 30 PASS N78-3450-3550 30 100 DFT-256QAM M Outer_Full 20.88 17.23 30 PASS N78-3450-3550 30 100 DFT-PI2BPSK H Inner_1RB_Left 26.23 22.58 30 PASS <	N78-3450-3550	30	100	DFT-16QAM	М	Inner_1RB_Left	24.28	20.63	30	PASS
N78-3450-3550 30 100 DFT-64QAM M Inner_1RB_Left 22.62 18.97 30 PASS N78-3450-3550 30 100 DFT-64QAM M Inner_1RB_Right 23.54 19.89 30 PASS N78-3450-3550 30 100 DFT-64QAM M Outer_Full 23.86 20.21 30 PASS N78-3450-3550 30 100 DFT-256QAM M Inner_1RB_Left 21.77 18.12 30 PASS N78-3450-3550 30 100 DFT-256QAM M Outer_Full 20.88 17.23 30 PASS N78-3450-3550 30 100 DFT-256QAM M Outer_Full 20.88 17.23 30 PASS N78-3450-3550 30 100 DFT-PI2BPSK H Inner_1RB_Left 25.69 22.04 30 PASS N78-3450-3550 30 100 DFT-PI2BPSK H Outer_Full 25.34 21.69 30 PASS </td <td>N78-3450-3550</td> <td>30</td> <td>100</td> <td>DFT-16QAM</td> <td>М</td> <td>Inner_1RB_Right</td> <td>25.19</td> <td>21.54</td> <td>30</td> <td>PASS</td>	N78-3450-3550	30	100	DFT-16QAM	М	Inner_1RB_Right	25.19	21.54	30	PASS
N78-3450-3550 30 100 DFT-64QAM M Inner_1RB_Right 23.54 19.89 30 PASS N78-3450-3550 30 100 DFT-64QAM M Outer_Full 23.86 20.21 30 PASS N78-3450-3550 30 100 DFT-256QAM M Inner_1RB_Left 21.77 18.12 30 PASS N78-3450-3550 30 100 DFT-256QAM M Inner_1RB_Right 21.8 18.15 30 PASS N78-3450-3550 30 100 DFT-256QAM M Outer_Full 20.88 17.23 30 PASS N78-3450-3550 30 100 DFT-PI2BPSK H Inner_1RB_Left 25.69 22.04 30 PASS N78-3450-3550 30 100 DFT-PI2BPSK H Outer_Full 25.34 21.69 30 PASS N78-3450-3550 30 100 DFT-QPSK H Inner_1RB_Left 25.57 21.92 30 PASS	N78-3450-3550	30	100	DFT-16QAM	М	Outer_Full	24.35	20.7	30	PASS
N78-3450-3550 30 100 DFT-64QAM M Outer_Full 23.86 20.21 30 PASS N78-3450-3550 30 100 DFT-256QAM M Inner_1RB_Left 21.77 18.12 30 PASS N78-3450-3550 30 100 DFT-256QAM M Inner_1RB_Right 21.8 18.15 30 PASS N78-3450-3550 30 100 DFT-256QAM M Outer_Full 20.88 17.23 30 PASS N78-3450-3550 30 100 DFT-PI2BPSK H Inner_1RB_Left 25.69 22.04 30 PASS N78-3450-3550 30 100 DFT-PI2BPSK H Inner_1RB_Left 25.69 22.04 30 PASS N78-3450-3550 30 100 DFT-PI2BPSK H Outer_Full 25.34 21.69 30 PASS N78-3450-3550 30 100 DFT-QPSK H Inner_1RB_Left 25.57 21.92 30 PASS	N78-3450-3550	30	100	DFT-64QAM	М	Inner_1RB_Left	22.62	18.97	30	PASS
N78-3450-3550 30 100 DFT-256QAM M Inner_1RB_Left 21.77 18.12 30 PASS N78-3450-3550 30 100 DFT-256QAM M Inner_1RB_Right 21.8 18.15 30 PASS N78-3450-3550 30 100 DFT-256QAM M Outer_Full 20.88 17.23 30 PASS N78-3450-3550 30 100 DFT-PI2BPSK H Inner_1RB_Right 26.23 22.04 30 PASS N78-3450-3550 30 100 DFT-PI2BPSK H Inner_1RB_Right 26.23 22.58 30 PASS N78-3450-3550 30 100 DFT-PI2BPSK H Outer_Full 25.34 21.69 30 PASS N78-3450-3550 30 100 DFT-QPSK H Inner_1RB_Right 26.31 22.66 30 PASS N78-3450-3550 30 100 DFT-GPSK H Outer_Full 25.34 21.69 30 PASS	N78-3450-3550	30	100	DFT-64QAM	М	Inner_1RB_Right	23.54	19.89	30	PASS
N78-3450-3550 30 100 DFT-256QAM M Inner_1RB_Right 21.8 18.15 30 PASS N78-3450-3550 30 100 DFT-256QAM M Outer_Full 20.88 17.23 30 PASS N78-3450-3550 30 100 DFT-PI2BPSK H Inner_1RB_Left 25.69 22.04 30 PASS N78-3450-3550 30 100 DFT-PI2BPSK H Inner_1RB_Right 26.23 22.58 30 PASS N78-3450-3550 30 100 DFT-PI2BPSK H Outer_Full 25.34 21.69 30 PASS N78-3450-3550 30 100 DFT-QPSK H Inner_1RB_Right 26.31 22.66 30 PASS N78-3450-3550 30 100 DFT-QPSK H Outer_Full 25.34 21.69 30 PASS N78-3450-3550 30 100 DFT-16QAM H Inner_1RB_Left 24.32 20.67 30 PASS	N78-3450-3550	30	100	DFT-64QAM	М	Outer_Full	23.86	20.21	30	PASS
N78-3450-3550 30 100 DFT-256QAM M Outer_Full 20.88 17.23 30 PASS N78-3450-3550 30 100 DFT-PI2BPSK H Inner_1RB_Left 25.69 22.04 30 PASS N78-3450-3550 30 100 DFT-PI2BPSK H Inner_1RB_Right 26.23 22.58 30 PASS N78-3450-3550 30 100 DFT-PI2BPSK H Outer_Full 25.34 21.69 30 PASS N78-3450-3550 30 100 DFT-QPSK H Inner_1RB_Left 25.57 21.92 30 PASS N78-3450-3550 30 100 DFT-QPSK H Outer_Full 25.34 21.69 30 PASS N78-3450-3550 30 100 DFT-16QAM H Inner_1RB_Left 24.32 20.67 30 PASS N78-3450-3550 30 100 DFT-16QAM H Inner_1RB_Right 25.22 21.57 30 PASS	N78-3450-3550	30	100	DFT-256QAM	М	Inner_1RB_Left	21.77	18.12	30	PASS
N78-3450-3550 30 100 DFT-PI2BPSK H Inner_1RB_Left 25.69 22.04 30 PASS N78-3450-3550 30 100 DFT-PI2BPSK H Inner_1RB_Right 26.23 22.58 30 PASS N78-3450-3550 30 100 DFT-PI2BPSK H Outer_Full 25.34 21.69 30 PASS N78-3450-3550 30 100 DFT-QPSK H Inner_1RB_Left 25.57 21.92 30 PASS N78-3450-3550 30 100 DFT-QPSK H Inner_1RB_Right 26.31 22.66 30 PASS N78-3450-3550 30 100 DFT-QPSK H Outer_Full 25.34 21.69 30 PASS N78-3450-3550 30 100 DFT-16QAM H Inner_1RB_Right 25.24 21.67 30 PASS N78-3450-3550 30 100 DFT-16QAM H Outer_Full 24.36 20.71 30 PASS	N78-3450-3550	30	100	DFT-256QAM	М	Inner_1RB_Right	21.8	18.15	30	PASS
N78-3450-3550 30 100 DFT-PI2BPSK H Inner_1RB_Right 26.23 22.58 30 PASS N78-3450-3550 30 100 DFT-PI2BPSK H Outer_Full 25.34 21.69 30 PASS N78-3450-3550 30 100 DFT-QPSK H Inner_1RB_Left 25.57 21.92 30 PASS N78-3450-3550 30 100 DFT-QPSK H Inner_1RB_Right 26.31 22.66 30 PASS N78-3450-3550 30 100 DFT-QPSK H Outer_Full 25.34 21.69 30 PASS N78-3450-3550 30 100 DFT-16QAM H Inner_1RB_Left 24.32 20.67 30 PASS N78-3450-3550 30 100 DFT-16QAM H Inner_1RB_Right 25.22 21.57 30 PASS N78-3450-3550 30 100 DFT-64QAM H Inner_1RB_Left 22.6 18.95 30 PASS	N78-3450-3550	30	100	DFT-256QAM	М	Outer_Full	20.88	17.23	30	PASS
N78-3450-3550 30 100 DFT-PI2BPSK H Outer_Full 25.34 21.69 30 PASS N78-3450-3550 30 100 DFT-QPSK H Inner_1RB_Left 25.57 21.92 30 PASS N78-3450-3550 30 100 DFT-QPSK H Inner_1RB_Right 26.31 22.66 30 PASS N78-3450-3550 30 100 DFT-QPSK H Outer_Full 25.34 21.69 30 PASS N78-3450-3550 30 100 DFT-16QAM H Inner_1RB_Left 24.32 20.67 30 PASS N78-3450-3550 30 100 DFT-16QAM H Inner_1RB_Right 25.22 21.57 30 PASS N78-3450-3550 30 100 DFT-64QAM H Inner_1RB_Left 22.6 18.95 30 PASS N78-3450-3550 30 100 DFT-64QAM H Inner_1RB_Right 23.52 19.87 30 PASS <	N78-3450-3550	30	100	DFT-PI2BPSK	Н	Inner_1RB_Left	25.69	22.04	30	PASS
N78-3450-3550 30 100 DFT-QPSK H Inner_1RB_Left 25.57 21.92 30 PASS N78-3450-3550 30 100 DFT-QPSK H Inner_1RB_Right 26.31 22.66 30 PASS N78-3450-3550 30 100 DFT-QPSK H Outer_Full 25.34 21.69 30 PASS N78-3450-3550 30 100 DFT-16QAM H Inner_1RB_Left 24.32 20.67 30 PASS N78-3450-3550 30 100 DFT-16QAM H Inner_1RB_Right 25.22 21.57 30 PASS N78-3450-3550 30 100 DFT-16QAM H Outer_Full 24.36 20.71 30 PASS N78-3450-3550 30 100 DFT-64QAM H Inner_1RB_Right 23.52 19.87 30 PASS N78-3450-3550 30 100 DFT-64QAM H Outer_Full 23.87 20.22 30 PASS	N78-3450-3550	30	100	DFT-PI2BPSK	Н	Inner_1RB_Right	26.23	22.58	30	PASS
N78-3450-3550 30 100 DFT-QPSK H Inner_1RB_Right 26.31 22.66 30 PASS N78-3450-3550 30 100 DFT-QPSK H Outer_Full 25.34 21.69 30 PASS N78-3450-3550 30 100 DFT-16QAM H Inner_1RB_Left 24.32 20.67 30 PASS N78-3450-3550 30 100 DFT-16QAM H Inner_1RB_Right 25.22 21.57 30 PASS N78-3450-3550 30 100 DFT-16QAM H Outer_Full 24.36 20.71 30 PASS N78-3450-3550 30 100 DFT-64QAM H Inner_1RB_Left 22.6 18.95 30 PASS N78-3450-3550 30 100 DFT-64QAM H Inner_1RB_Right 23.52 19.87 30 PASS N78-3450-3550 30 100 DFT-256QAM H Inner_1RB_Right 21.88 18.23 30 PASS	N78-3450-3550	30	100	DFT-PI2BPSK	Н	Outer_Full	25.34	21.69	30	PASS
N78-3450-3550 30 100 DFT-QPSK H Outer_Full 25.34 21.69 30 PASS N78-3450-3550 30 100 DFT-16QAM H Inner_1RB_Left 24.32 20.67 30 PASS N78-3450-3550 30 100 DFT-16QAM H Inner_1RB_Right 25.22 21.57 30 PASS N78-3450-3550 30 100 DFT-16QAM H Outer_Full 24.36 20.71 30 PASS N78-3450-3550 30 100 DFT-64QAM H Inner_1RB_Right 23.52 19.87 30 PASS N78-3450-3550 30 100 DFT-64QAM H Outer_Full 23.87 20.22 30 PASS N78-3450-3550 30 100 DFT-256QAM H Inner_1RB_Right 21.88 18.23 30 PASS N78-3450-3550 30 100 DFT-256QAM H Inner_1RB_Right 21.88 18.23 30 PASS <	N78-3450-3550	30	100	DFT-QPSK	Η	Inner_1RB_Left	25.57	21.92	30	PASS
N78-3450-3550 30 100 DFT-16QAM H Inner_1RB_Left 24.32 20.67 30 PASS N78-3450-3550 30 100 DFT-16QAM H Inner_1RB_Right 25.22 21.57 30 PASS N78-3450-3550 30 100 DFT-16QAM H Outer_Full 24.36 20.71 30 PASS N78-3450-3550 30 100 DFT-64QAM H Inner_1RB_Left 22.6 18.95 30 PASS N78-3450-3550 30 100 DFT-64QAM H Inner_1RB_Right 23.52 19.87 30 PASS N78-3450-3550 30 100 DFT-64QAM H Outer_Full 23.87 20.22 30 PASS N78-3450-3550 30 100 DFT-256QAM H Inner_1RB_Right 21.75 18.1 30 PASS N78-3450-3550 30 100 DFT-256QAM H Inner_1RB_Right 21.88 18.23 30 PASS	N78-3450-3550	30	100	DFT-QPSK	Η	Inner_1RB_Right	26.31	22.66	30	PASS
N78-3450-3550 30 100 DFT-16QAM H Inner_1RB_Right 25.22 21.57 30 PASS N78-3450-3550 30 100 DFT-16QAM H Outer_Full 24.36 20.71 30 PASS N78-3450-3550 30 100 DFT-64QAM H Inner_1RB_Left 22.6 18.95 30 PASS N78-3450-3550 30 100 DFT-64QAM H Inner_1RB_Right 23.52 19.87 30 PASS N78-3450-3550 30 100 DFT-64QAM H Outer_Full 23.87 20.22 30 PASS N78-3450-3550 30 100 DFT-256QAM H Inner_1RB_Left 21.75 18.1 30 PASS N78-3450-3550 30 100 DFT-256QAM H Inner_1RB_Right 21.88 18.23 30 PASS	N78-3450-3550	30	100	DFT-QPSK	Н	Outer_Full	25.34	21.69	30	PASS
N78-3450-3550 30 100 DFT-16QAM H Outer_Full 24.36 20.71 30 PASS N78-3450-3550 30 100 DFT-64QAM H Inner_1RB_Left 22.6 18.95 30 PASS N78-3450-3550 30 100 DFT-64QAM H Inner_1RB_Right 23.52 19.87 30 PASS N78-3450-3550 30 100 DFT-64QAM H Outer_Full 23.87 20.22 30 PASS N78-3450-3550 30 100 DFT-256QAM H Inner_1RB_Left 21.75 18.1 30 PASS N78-3450-3550 30 100 DFT-256QAM H Inner_1RB_Right 21.88 18.23 30 PASS	N78-3450-3550	30	100	DFT-16QAM	Н	Inner_1RB_Left	24.32	20.67	30	PASS
N78-3450-3550 30 100 DFT-64QAM H Inner_1RB_Left 22.6 18.95 30 PASS N78-3450-3550 30 100 DFT-64QAM H Inner_1RB_Right 23.52 19.87 30 PASS N78-3450-3550 30 100 DFT-64QAM H Outer_Full 23.87 20.22 30 PASS N78-3450-3550 30 100 DFT-256QAM H Inner_1RB_Left 21.75 18.1 30 PASS N78-3450-3550 30 100 DFT-256QAM H Inner_1RB_Right 21.88 18.23 30 PASS	N78-3450-3550	30	100	DFT-16QAM	Н	Inner_1RB_Right	25.22	21.57	30	PASS
N78-3450-3550 30 100 DFT-64QAM H Inner_1RB_Right 23.52 19.87 30 PASS N78-3450-3550 30 100 DFT-64QAM H Outer_Full 23.87 20.22 30 PASS N78-3450-3550 30 100 DFT-256QAM H Inner_1RB_Left 21.75 18.1 30 PASS N78-3450-3550 30 100 DFT-256QAM H Inner_1RB_Right 21.88 18.23 30 PASS	N78-3450-3550	30	100	DFT-16QAM	Н	Outer_Full	24.36	20.71	30	PASS
N78-3450-3550 30 100 DFT-64QAM H Outer_Full 23.87 20.22 30 PASS N78-3450-3550 30 100 DFT-256QAM H Inner_1RB_Left 21.75 18.1 30 PASS N78-3450-3550 30 100 DFT-256QAM H Inner_1RB_Right 21.88 18.23 30 PASS	N78-3450-3550	30	100	DFT-64QAM	Н	Inner_1RB_Left	22.6	18.95	30	PASS
N78-3450-3550 30 100 DFT-256QAM H Inner_1RB_Left 21.75 18.1 30 PASS N78-3450-3550 30 100 DFT-256QAM H Inner_1RB_Right 21.88 18.23 30 PASS	N78-3450-3550	30	100	DFT-64QAM	Н	Inner_1RB_Right	23.52	19.87	30	PASS
N78-3450-3550 30 100 DFT-256QAM H Inner_1RB_Right 21.88 18.23 30 PASS	N78-3450-3550	30	100	DFT-64QAM	Н	Outer_Full	23.87	20.22	30	PASS
	N78-3450-3550	30	100	DFT-256QAM	Н	Inner_1RB_Left	21.75	18.1	30	PASS
N78-3450-3550 30 100 DFT-256QAM H Outer Full 21.93 18.28 30 PASS	N78-3450-3550	30	100	DFT-256QAM	Н	Inner_1RB_Right	21.88	18.23	30	PASS
	N78-3450-3550	30	100	DFT-256QAM	Н	Outer_Full	21.93	18.28	30	PASS



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Rev.: 01

Page: 14 of 131

Peak-to-Average Ratio for SA

Peak-to-Average Ratio(PAPR)

Test Result

Band	scs	Bandwidt h	Modulation	Cha nnel	RB Config	DutyCy cle	Facto r	Resul t	Limit	Verdict
N78-3450- 3550	30	100	DFT-256QAM	L	Outer_Full	100%	0.00	10.2 3	≤13	PASS
N78-3450- 3550	30	100	CP-256QAM	L	Outer_Full	100%	0.00	9.41	≤13	PASS
N78-3450- 3550	30	100	DFT-256QAM	М	Outer_Full	100%	0.00	9.89	≤13	PASS
N78-3450- 3550	30	100	CP-256QAM	М	Outer_Full	100%	0.00	9.74	≤13	PASS
N78-3450- 3550	30	100	DFT-256QAM	Н	Outer_Full	100%	0.00	9.79	≤13	PASS
N78-3450- 3550	30	100	CP-256QAM	Н	Outer_Full	100%	0.00	9.66	≤13	PASS

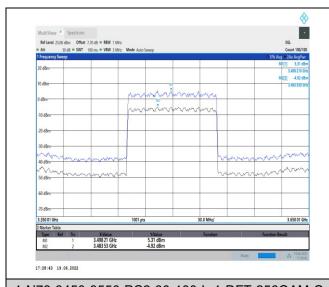


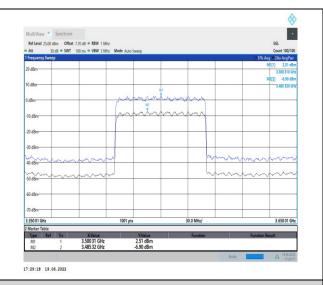
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Rev.: 01

Page: 15 of 131

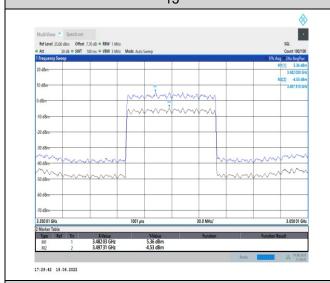
Test Graphs

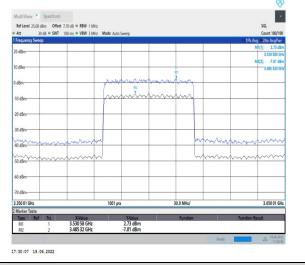




1-N78-3450-3550-PC2-30-100-L-1-DFT-256QAM-Out er_Full-270@0-Ant1-10.23-100%-0.00-10.23-PASS-≤ 1-N78-3450-3550-PC2-30-100-L-2-CP-256QAM-Ou ter_Full-273@0-Ant1-9.41-100%-0.00-9.41-PASS-≤

13





1-N78-3450-3550-PC2-30-100-M-1-DFT-256QAM-Ou ter_Full-270@0-Ant1-9.89-100%-0.00-9.89-PASS-≤1 1-N78-3450-3550-PC2-30-100-M-2-CP-256QAM-O uter_Full-273@0-Ant1-9.74-100%-0.00-9.74-PASS-



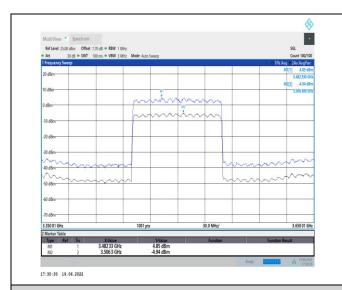
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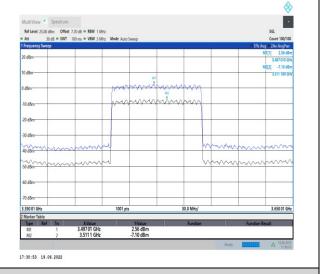


Report No.: SEWA2205000015RG02

Rev.: 01

Page: 16 of 131





1-N78-3450-3550-PC2-30-100-H-1-DFT-256QAM-Ou ter_Full-270@0-Ant1-9.79-100%-0.00-9.79-PASS-≤1

9

 $1-N78-3450-3550-PC2-30-100-H-2-CP-256QAM-Ou\\ ter_Full-273@0-Ant1-9.66-100\%-0.00-9.66-PASS-\leq$

13



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Rev.: 01

Page: 17 of 131

Modulation characteristics for SA

Test Result

Band	SCS	Bandwidth	Modulation	Channel	RB Config	Result	Verdict
N78-3450-3550	30	100	DFT-PI2BPSK	М	Outer_Full	see graph	PASS
N78-3450-3550	30	100	DFT-QPSK	М	Outer_Full	see graph	PASS
N78-3450-3550	30	100	DFT-16QAM	М	Outer_Full	see graph	PASS
N78-3450-3550	30	100	DFT-64QAM	М	Outer_Full	see graph	PASS
N78-3450-3550	30	100	DFT-256QAM	М	Outer_Full	see graph	PASS
N78-3450-3550	30	100	CP-QPSK	М	Outer_Full	see graph	PASS
N78-3450-3550	30	100	CP-16QAM	М	Outer_Full	see graph	PASS
N78-3450-3550	30	100	CP-64QAM	М	Outer_Full	see graph	PASS
N78-3450-3550	30	100	CP-256QAM	М	Outer_Full	see graph	PASS



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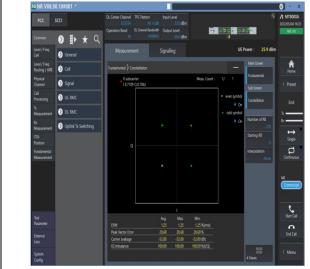


Report No.: SEWA2205000015RG02

Rev.: 01

Page: 18 of 131

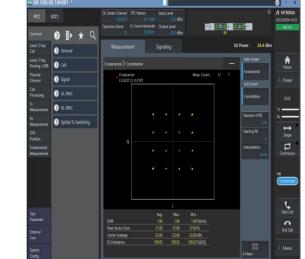
Test Graphs



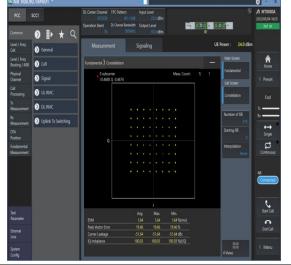
1-N78-3450-3550--30-100-M-1-DFT-PI2BPSK-Outer_ Full-270@0-Ant1-see graph-PASS



1-N78-3450-3550--30-100-M-2-DFT-QPSK-Outer_F ull-270@0-Ant1-see graph-PASS



1-N78-3450-3550--30-100-M-3-DFT-16QAM-Outer_F ull-270@0-Ant1-see graph-PASS



1-N78-3450-3550--30-100-M-4-DFT-64QAM-Outer_ Full-270@0-Ant1-see graph-PASS



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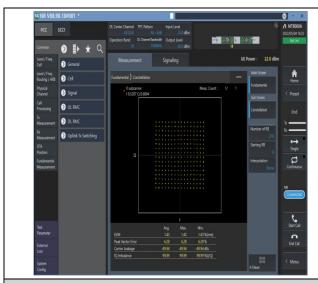
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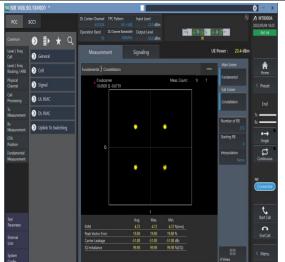
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Rev.: 01

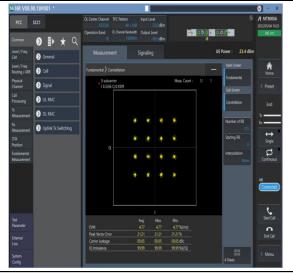
Page: 19 of 131



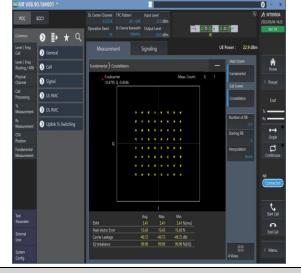
1-N78-3450-3550--30-100-M-5-DFT-256QAM-Outer_ Full-270@0-Ant1-see graph-PASS



1-N78-3450-3550--30-100-M-6-CP-QPSK-Outer_Fu II-273@0-Ant1-see graph-PASS



1-N78-3450-3550--30-100-M-7-CP-16QAM-Outer_Fu II-273@0-Ant1-see graph-PASS



1-N78-3450-3550--30-100-M-8-CP-64QAM-Outer_F ull-273@0-Ant1-see graph-PASS



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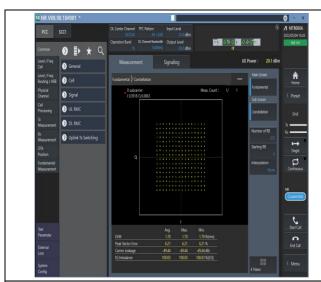
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Rev.: 01

Page: 20 of 131



1-N78-3450-3550--30-100-M-9-CP-256QAM-Outer_F ull-273@0-Ant1-see graph-PASS



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Rev.: 01

Page: 21 of 131

26dB Bandwidth and Occupied Bandwidth for SA

Test Result

Band	scs	Bandwidth	Modulation	Channel	RB Config	Result (99%)	Result (26dB)	Verdict
N78-3450-3550	30	20	DFT-QPSK	L	Outer_Full	17.79	18.720	PASS
N78-3450-3550	30	20	DFT-PI2BPSK	L	Outer_Full	17.779	18.640	PASS
N78-3450-3550	30	20	DFT-16QAM	L	Outer_Full	17.772	19.080	PASS
N78-3450-3550	30	20	DFT-64QAM	L	Outer_Full	17.789	18.840	PASS
N78-3450-3550	30	20	DFT-256QAM	L	Outer_Full	17.807	18.560	PASS
N78-3450-3550	30	20	CP-QPSK	L	Outer_Full	18.199	19.160	PASS
N78-3450-3550	30	20	CP-16QAM	L	Outer_Full	18.224	19.480	PASS
N78-3450-3550	30	20	CP-64QAM	L	Outer_Full	18.225	19.000	PASS
N78-3450-3550	30	20	CP-256QAM	L	Outer_Full	18.179	19.080	PASS
N78-3450-3550	30	20	DFT-QPSK	М	Outer_Full	17.787	18.800	PASS
N78-3450-3550	30	20	DFT-PI2BPSK	М	Outer_Full	17.831	18.960	PASS
N78-3450-3550	30	20	DFT-16QAM	М	Outer_Full	17.843	18.760	PASS
N78-3450-3550	30	20	DFT-64QAM	М	Outer_Full	17.796	18.880	PASS
N78-3450-3550	30	20	DFT-256QAM	М	Outer_Full	17.816	18.800	PASS
N78-3450-3550	30	20	CP-QPSK	М	Outer_Full	18.08	19.320	PASS
N78-3450-3550	30	20	CP-16QAM	М	Outer_Full	18.264	19.240	PASS
N78-3450-3550	30	20	CP-64QAM	М	Outer_Full	18.108	19.240	PASS
N78-3450-3550	30	20	CP-256QAM	М	Outer_Full	18.24	19.200	PASS
N78-3450-3550	30	20	DFT-QPSK	Н	Outer_Full	17.867	18.560	PASS
N78-3450-3550	30	20	DFT-PI2BPSK	Н	Outer_Full	17.765	18.640	PASS
N78-3450-3550	30	20	DFT-16QAM	Н	Outer_Full	17.845	18.880	PASS
N78-3450-3550	30	20	DFT-64QAM	Н	Outer_Full	17.838	18.800	PASS
N78-3450-3550	30	20	DFT-256QAM	Н	Outer_Full	17.75	19.000	PASS
N78-3450-3550	30	20	CP-QPSK	Н	Outer_Full	18.224	19.280	PASS
N78-3450-3550	30	20	CP-16QAM	Н	Outer_Full	18.193	19.120	PASS
N78-3450-3550	30	20	CP-64QAM	Н	Outer_Full	18.158	19.480	PASS
N78-3450-3550	30	20	CP-256QAM	Н	Outer_Full	18.257	19.120	PASS
N78-3450-3550	30	30	DFT-QPSK	L	Outer_Full	26.709	28.200	PASS
N78-3450-3550	30	30	DFT-PI2BPSK	L	Outer_Full	26.861	27.840	PASS
N78-3450-3550	30	30	DFT-16QAM	L	Outer_Full	26.734	28.080	PASS
N78-3450-3550	30	30	DFT-64QAM	L	Outer_Full	26.759	28.140	PASS
N78-3450-3550	30	30	DFT-256QAM	L	Outer_Full	26.734	27.840	PASS



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Report No.: SEWA2205000015RG02

Rev.: 01

Page: 22 of 131

				Г	age: Z	2 01 13	ı	
N78-3450-3550	30	30	CP-QPSK	L	Outer_Full	27.813	29.100	PASS
N78-3450-3550	30	30	CP-16QAM	L	Outer_Full	27.798	29.100	PASS
N78-3450-3550	30	30	CP-64QAM	L	Outer_Full	27.714	29.220	PASS
N78-3450-3550	30	30	CP-256QAM	L	Outer_Full	27.78	29.340	PASS
N78-3450-3550	30	30	DFT-QPSK	М	Outer_Full	26.754	28.320	PASS
N78-3450-3550	30	30	DFT-PI2BPSK	M	Outer_Full	26.711	28.200	PASS
N78-3450-3550	30	30	DFT-16QAM	M	Outer_Full	26.72	27.960	PASS
N78-3450-3550	30	30	DFT-64QAM	M	Outer_Full	26.769	28.140	PASS
N78-3450-3550	30	30	DFT-256QAM	M	Outer_Full	26.773	28.080	PASS
N78-3450-3550	30	30	CP-QPSK	M	Outer_Full	27.858	29.100	PASS
N78-3450-3550	30	30	CP-16QAM	М	Outer_Full	27.904	29.040	PASS
N78-3450-3550	30	30	CP-64QAM	М	Outer_Full	27.847	29.100	PASS
N78-3450-3550	30	30	CP-256QAM	М	Outer_Full	27.773	28.860	PASS
N78-3450-3550	30	30	DFT-QPSK	Н	Outer_Full	26.608	28.200	PASS
N78-3450-3550	30	30	DFT-PI2BPSK	Н	Outer_Full	26.686	27.780	PASS
N78-3450-3550	30	30	DFT-16QAM	Н	Outer_Full	26.785	27.960	PASS
N78-3450-3550	30	30	DFT-64QAM	Н	Outer_Full	26.816	27.840	PASS
N78-3450-3550	30	30	DFT-256QAM	Н	Outer_Full	26.755	28.260	PASS
N78-3450-3550	30	30	CP-QPSK	Н	Outer_Full	27.819	29.340	PASS
N78-3450-3550	30	30	CP-16QAM	Н	Outer_Full	27.848	28.980	PASS
N78-3450-3550	30	30	CP-64QAM	Н	Outer_Full	27.76	29.100	PASS
N78-3450-3550	30	30	CP-256QAM	Н	Outer_Full	27.819	28.800	PASS
N78-3450-3550	30	40	DFT-QPSK	L	Outer_Full	35.676	37.600	PASS
N78-3450-3550	30	40	DFT-PI2BPSK	L	Outer_Full	35.62	37.200	PASS
N78-3450-3550	30	40	DFT-16QAM	L	Outer_Full	35.718	37.440	PASS
N78-3450-3550	30	40	DFT-64QAM	L	Outer_Full	35.751	37.440	PASS
N78-3450-3550	30	40	DFT-256QAM	L	Outer_Full	35.701	37.360	PASS
N78-3450-3550	30	40	CP-QPSK	L	Outer_Full	37.786	39.680	PASS
N78-3450-3550	30	40	CP-16QAM	L	Outer_Full	37.804	39.440	PASS
N78-3450-3550	30	40	CP-64QAM	L	Outer_Full	37.797	39.360	PASS
N78-3450-3550	30	40	CP-256QAM	L	Outer_Full	37.879	39.440	PASS
N78-3450-3550	30	40	DFT-QPSK	M	Outer_Full	35.753	37.360	PASS
N78-3450-3550	30	40	DFT-PI2BPSK	M	Outer_Full	35.637	37.360	PASS
N78-3450-3550	30	40	DFT-16QAM	M	Outer_Full	35.74	37.280	PASS
N78-3450-3550	30	40	DFT-64QAM	M	Outer_Full	35.845	37.360	PASS
N78-3450-3550	30	40	DFT-256QAM	M	Outer_Full	35.746	37.280	PASS
N78-3450-3550	30	40	CP-QPSK	M	Outer_Full	37.772	39.520	PASS
N78-3450-3550	30	40	CP-16QAM	М	Outer_Full	37.806	39.360	PASS



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Report No.: SEWA2205000015RG02

Rev.: 01

Page: 23 of 131

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N78-3450-3550	30	40	CP-64QAM	M	Outer_Full	37.744	39.520	PASS
N78-3450-3550	30	40	CP-256QAM	М	Outer_Full	37.778	39.440	PASS
N78-3450-3550	30	40	DFT-QPSK	Н	Outer_Full	35.819	37.280	PASS
N78-3450-3550	30	40	DFT-PI2BPSK	Н	Outer_Full	35.831	37.520	PASS
N78-3450-3550	30	40	DFT-16QAM	Н	Outer_Full	35.789	37.360	PASS
N78-3450-3550	30	40	DFT-64QAM	Н	Outer_Full	35.78	37.440	PASS
N78-3450-3550	30	40	DFT-256QAM	Н	Outer_Full	35.738	37.440	PASS
N78-3450-3550	30	40	CP-QPSK	Н	Outer_Full	37.755	39.440	PASS
N78-3450-3550	30	40	CP-16QAM	Н	Outer_Full	37.857	39.360	PASS
N78-3450-3550	30	40	CP-64QAM	Н	Outer_Full	37.844	39.360	PASS
N78-3450-3550	30	40	CP-256QAM	Н	Outer_Full	37.74	39.440	PASS
N78-3450-3550	30	50	DFT-QPSK	L	Outer_Full	45.699	47.400	PASS
N78-3450-3550	30	50	DFT-PI2BPSK	L	Outer_Full	45.721	47.400	PASS
N78-3450-3550	30	50	DFT-16QAM	L	Outer_Full	45.749	47.500	PASS
N78-3450-3550	30	50	DFT-64QAM	L	Outer_Full	45.645	47.900	PASS
N78-3450-3550	30	50	DFT-256QAM	L	Outer_Full	45.758	47.600	PASS
N78-3450-3550	30	50	CP-QPSK	L	Outer_Full	47.387	49.200	PASS
N78-3450-3550	30	50	CP-16QAM	L	Outer_Full	47.199	49.300	PASS
N78-3450-3550	30	50	CP-64QAM	L	Outer_Full	47.504	49.400	PASS
N78-3450-3550	30	50	CP-256QAM	L	Outer_Full	47.41	49.300	PASS
N78-3450-3550	30	50	DFT-QPSK	М	Outer_Full	45.809	47.600	PASS
N78-3450-3550	30	50	DFT-PI2BPSK	М	Outer_Full	45.701	47.500	PASS
N78-3450-3550	30	50	DFT-16QAM	М	Outer_Full	45.717	47.700	PASS
N78-3450-3550	30	50	DFT-64QAM	М	Outer_Full	45.554	47.400	PASS
N78-3450-3550	30	50	DFT-256QAM	М	Outer_Full	45.643	47.300	PASS
N78-3450-3550	30	50	CP-QPSK	М	Outer_Full	47.352	49.500	PASS
N78-3450-3550	30	50	CP-16QAM	М	Outer_Full	47.292	49.300	PASS
N78-3450-3550	30	50	CP-64QAM	М	Outer_Full	47.365	49.100	PASS
N78-3450-3550	30	50	CP-256QAM	М	Outer_Full	47.325	49.300	PASS
N78-3450-3550	30	50	DFT-QPSK	Н	Outer_Full	45.729	47.600	PASS
N78-3450-3550	30	50	DFT-PI2BPSK	Н	Outer_Full	45.724	47.400	PASS
N78-3450-3550	30	50	DFT-16QAM	Н	Outer_Full	45.638	47.600	PASS
N78-3450-3550	30	50	DFT-64QAM	Н	Outer_Full	45.535	47.300	PASS
N78-3450-3550	30	50	DFT-256QAM	Н	Outer_Full	45.793	47.400	PASS
N78-3450-3550	30	50	CP-QPSK	Н	Outer_Full	47.499	49.400	PASS
N78-3450-3550	30	50	CP-16QAM	Н	Outer_Full	47.429	49.200	PASS
N78-3450-3550	30	50	CP-64QAM	Н	Outer_Full	47.547	49.200	PASS
N78-3450-3550	30	50	CP-256QAM	Н	Outer_Full	47.392	49.500	PASS



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Report No.: SEWA2205000015RG02

Rev.: 01

Page: 24 of 131

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N78-3450-3550	30	60	DFT-QPSK	L	Outer_Full	57.522	59.760	PASS
N78-3450-3550	30	60	DFT-PI2BPSK	L	Outer_Full	57.727	60.000	PASS
N78-3450-3550	30	60	DFT-16QAM	L	Outer_Full	57.884	59.640	PASS
N78-3450-3550	30	60	DFT-64QAM	L	Outer_Full	57.865	59.760	PASS
N78-3450-3550	30	60	DFT-256QAM	L	Outer_Full	57.903	59.760	PASS
N78-3450-3550	30	60	CP-QPSK	L	Outer_Full	57.795	59.760	PASS
N78-3450-3550	30	60	CP-16QAM	L	Outer_Full	57.826	59.760	PASS
N78-3450-3550	30	60	CP-64QAM	L	Outer_Full	57.794	59.760	PASS
N78-3450-3550	30	60	CP-256QAM	L	Outer_Full	57.789	59.640	PASS
N78-3450-3550	30	60	DFT-QPSK	М	Outer_Full	57.71	60.120	PASS
N78-3450-3550	30	60	DFT-PI2BPSK	М	Outer_Full	57.883	60.000	PASS
N78-3450-3550	30	60	DFT-16QAM	М	Outer_Full	57.871	59.760	PASS
N78-3450-3550	30	60	DFT-64QAM	М	Outer_Full	57.65	59.640	PASS
N78-3450-3550	30	60	DFT-256QAM	М	Outer_Full	57.9	59.880	PASS
N78-3450-3550	30	60	CP-QPSK	М	Outer_Full	57.7	59.880	PASS
N78-3450-3550	30	60	CP-16QAM	М	Outer_Full	57.838	59.640	PASS
N78-3450-3550	30	60	CP-64QAM	М	Outer_Full	57.695	59.640	PASS
N78-3450-3550	30	60	CP-256QAM	М	Outer_Full	57.793	59.640	PASS
N78-3450-3550	30	60	DFT-QPSK	Н	Outer_Full	57.623	59.880	PASS
N78-3450-3550	30	60	DFT-PI2BPSK	Н	Outer_Full	57.771	60.000	PASS
N78-3450-3550	30	60	DFT-16QAM	Н	Outer_Full	57.912	59.880	PASS
N78-3450-3550	30	60	DFT-64QAM	Н	Outer_Full	57.854	59.640	PASS
N78-3450-3550	30	60	CP-QPSK	Н	Outer_Full	57.735	59.760	PASS
N78-3450-3550	30	60	CP-16QAM	Н	Outer_Full	57.903	59.880	PASS
N78-3450-3550	30	60	CP-64QAM	Н	Outer_Full	57.658	59.880	PASS
N78-3450-3550	30	60	CP-256QAM	Н	Outer_Full	57.537	59.640	PASS
N78-3450-3550	30	70	DFT-QPSK	L	Outer_Full	64.159	66.220	PASS
N78-3450-3550	30	70	DFT-PI2BPSK	L	Outer_Full	64.422	104.580	PASS
N78-3450-3550	30	70	DFT-16QAM	L	Outer_Full	64.266	66.360	PASS
N78-3450-3550	30	70	DFT-64QAM	L	Outer_Full	64.17	66.360	PASS
N78-3450-3550	30	70	DFT-256QAM	L	Outer_Full	64.256	66.500	PASS
N78-3450-3550	30	70	CP-QPSK	L	Outer_Full	67.362	69.580	PASS
N78-3450-3550	30	70	CP-16QAM	L	Outer_Full	67.293	70.000	PASS
N78-3450-3550	30	70	CP-64QAM	L	Outer_Full	67.398	69.440	PASS
N78-3450-3550	30	70	CP-256QAM	L	Outer_Full	67.261	69.440	PASS
N78-3450-3550	30	70	DFT-QPSK	М	Outer_Full	64.117	66.360	PASS
N78-3450-3550	30	70	DFT-PI2BPSK	М	Outer_Full	64.23	66.500	PASS
N78-3450-3550	30	70	DFT-16QAM	М	Outer_Full	64.206	66.220	PASS



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Report No.: SEWA2205000015RG02

Rev.: 01

Page: 25 of 131

				Pa	age: ∠	5 01 13	I	
N78-3450-3550	30	70	DFT-64QAM	М	Outer_Full	64.261	66.500	PASS
N78-3450-3550	30	70	DFT-256QAM	M	Outer_Full	64.394	66.220	PASS
N78-3450-3550	30	70	CP-QPSK	М	Outer_Full	67.255	69.440	PASS
N78-3450-3550	30	70	CP-16QAM	М	Outer_Full	67.3	69.580	PASS
N78-3450-3550	30	70	CP-64QAM	М	Outer_Full	67.355	69.440	PASS
N78-3450-3550	30	70	CP-256QAM	M	Outer_Full	67.328	69.440	PASS
N78-3450-3550	30	70	DFT-QPSK	Н	Outer_Full	64.181	66.360	PASS
N78-3450-3550	30	70	DFT-PI2BPSK	Н	Outer_Full	64.252	66.500	PASS
N78-3450-3550	30	70	DFT-16QAM	Н	Outer_Full	64.219	66.220	PASS
N78-3450-3550	30	70	DFT-64QAM	Н	Outer_Full	64.14	66.360	PASS
N78-3450-3550	30	70	DFT-256QAM	Н	Outer_Full	64.525	66.220	PASS
N78-3450-3550	30	70	CP-QPSK	Н	Outer_Full	67.553	69.580	PASS
N78-3450-3550	30	70	CP-16QAM	Н	Outer_Full	67.57	69.440	PASS
N78-3450-3550	30	70	CP-64QAM	Н	Outer_Full	67.212	69.580	PASS
N78-3450-3550	30	70	CP-256QAM	Н	Outer_Full	67.472	69.440	PASS
N78-3450-3550	30	80	DFT-QPSK	L	Outer_Full	77.118	80.320	PASS
N78-3450-3550	30	80	DFT-PI2BPSK	L	Outer_Full	76.773	80.320	PASS
N78-3450-3550	30	80	DFT-16QAM	L	Outer_Full	77.176	80.160	PASS
N78-3450-3550	30	80	DFT-64QAM	L	Outer_Full	76.785	80.160	PASS
N78-3450-3550	30	80	DFT-256QAM	L	Outer_Full	76.902	80.000	PASS
N78-3450-3550	30	80	CP-QPSK	L	Outer_Full	77.543	80.640	PASS
N78-3450-3550	30	80	CP-16QAM	L	Outer_Full	77.526	80.640	PASS
N78-3450-3550	30	80	CP-64QAM	L	Outer_Full	77.455	80.640	PASS
N78-3450-3550	30	80	CP-256QAM	L	Outer_Full	77.322	80.640	PASS
N78-3450-3550	30	80	DFT-QPSK	М	Outer_Full	77.062	80.320	PASS
N78-3450-3550	30	80	DFT-PI2BPSK	М	Outer_Full	76.98	80.160	PASS
N78-3450-3550	30	80	DFT-16QAM	М	Outer_Full	77.216	80.320	PASS
N78-3450-3550	30	80	DFT-64QAM	М	Outer_Full	76.927	80.320	PASS
N78-3450-3550	30	80	DFT-256QAM	М	Outer_Full	76.974	80.320	PASS
N78-3450-3550	30	80	CP-QPSK	М	Outer_Full	77.446	80.480	PASS
N78-3450-3550	30	80	CP-16QAM	М	Outer_Full	77.477	80.480	PASS
N78-3450-3550	30	80	CP-64QAM	М	Outer_Full	77.28	80.320	PASS
N78-3450-3550	30	80	CP-256QAM	М	Outer_Full	77.288	80.640	PASS
N78-3450-3550	30	80	DFT-QPSK	Н	Outer_Full	77.074	80.160	PASS
N78-3450-3550	30	80	DFT-PI2BPSK	Н	Outer_Full	77.081	80.480	PASS
N78-3450-3550	30	80	DFT-16QAM	Н	Outer_Full	77.05	80.320	PASS
N78-3450-3550	30	80	DFT-64QAM	Н	Outer_Full	77.117	80.320	PASS
N78-3450-3550	30	80	DFT-256QAM	Н	Outer_Full	77.099	80.320	PASS



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Report No.: SEWA2205000015RG02

Rev.: 01

Page: 26 of 131

				Pa	age: ∠	0 01 13	1	
N78-3450-3550	30	80	CP-QPSK	Н	Outer_Full	77.089	80.640	PASS
N78-3450-3550	30	80	CP-16QAM	Н	Outer_Full	77.414	80.640	PASS
N78-3450-3550	30	80	CP-64QAM	Н	Outer_Full	77.413	80.640	PASS
N78-3450-3550	30	80	CP-256QAM	Н	Outer_Full	77.497	80.640	PASS
N78-3450-3550	30	90	DFT-QPSK	L	Outer_Full	85.743	88.920	PASS
N78-3450-3550	30	90	DFT-PI2BPSK	L	Outer_Full	85.475	88.920	PASS
N78-3450-3550	30	90	DFT-16QAM	L	Outer_Full	85.78	88.920	PASS
N78-3450-3550	30	90	DFT-64QAM	L	Outer_Full	85.655	88.740	PASS
N78-3450-3550	30	90	DFT-256QAM	L	Outer_Full	85.414	88.920	PASS
N78-3450-3550	30	90	CP-QPSK	L	Outer_Full	87.309	90.720	PASS
N78-3450-3550	30	90	CP-16QAM	L	Outer_Full	87.243	90.540	PASS
N78-3450-3550	30	90	CP-64QAM	L	Outer_Full	87.457	90.720	PASS
N78-3450-3550	30	90	CP-256QAM	L	Outer_Full	87.186	90.720	PASS
N78-3450-3550	30	90	DFT-QPSK	М	Outer_Full	85.555	88.740	PASS
N78-3450-3550	30	90	DFT-PI2BPSK	М	Outer_Full	85.385	89.100	PASS
N78-3450-3550	30	90	DFT-16QAM	М	Outer_Full	85.396	88.740	PASS
N78-3450-3550	30	90	DFT-64QAM	М	Outer_Full	85.696	88.920	PASS
N78-3450-3550	30	90	DFT-256QAM	М	Outer_Full	85.398	88.560	PASS
N78-3450-3550	30	90	CP-QPSK	M	Outer_Full	87.353	90.720	PASS
N78-3450-3550	30	90	CP-16QAM	М	Outer_Full	87.146	90.900	PASS
N78-3450-3550	30	90	CP-64QAM	М	Outer_Full	87.191	90.540	PASS
N78-3450-3550	30	90	CP-256QAM	М	Outer_Full	87.074	90.720	PASS
N78-3450-3550	30	90	DFT-QPSK	Н	Outer_Full	85.36	88.920	PASS
N78-3450-3550	30	90	DFT-PI2BPSK	Н	Outer_Full	85.399	89.100	PASS
N78-3450-3550	30	90	DFT-16QAM	Н	Outer_Full	85.492	88.740	PASS
N78-3450-3550	30	90	DFT-64QAM	Н	Outer_Full	85.638	88.740	PASS
N78-3450-3550	30	90	DFT-256QAM	Н	Outer_Full	85.51	89.100	PASS
N78-3450-3550	30	90	CP-QPSK	Н	Outer_Full	87.209	90.540	PASS
N78-3450-3550	30	90	CP-16QAM	Н	Outer_Full	87.311	90.720	PASS
N78-3450-3550	30	90	CP-64QAM	Н	Outer_Full	87.405	90.720	PASS
N78-3450-3550	30	90	CP-256QAM	Н	Outer_Full	87.222	90.720	PASS
N78-3450-3550	30	100	DFT-QPSK	L	Outer_Full	96.185	99.800	PASS
N78-3450-3550	30	100	DFT-PI2BPSK	L	Outer_Full	96.41	99.800	PASS
N78-3450-3550	30	100	DFT-16QAM	L	Outer_Full	95.917	99.800	PASS
N78-3450-3550	30	100	DFT-64QAM	L	Outer_Full	96.293	99.600	PASS
N78-3450-3550	30	100	DFT-256QAM	L	Outer_Full	96.143	99.800	PASS
N78-3450-3550	30	100	CP-QPSK	L	Outer_Full	97.245	100.800	PASS
N78-3450-3550	30	100	CP-16QAM	L	Outer_Full	97.461	100.800	PASS



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Report No.: SEWA2205000015RG02

Rev.: 01

Page: 27 of 131

					J			
N78-3450-3550	30	100	CP-64QAM	L	Outer_Full	97.345	100.800	PASS
N78-3450-3550	30	100	CP-256QAM	L	Outer_Full	97.411	100.600	PASS
N78-3450-3550	30	100	DFT-QPSK	М	Outer_Full	96.097	99.800	PASS
N78-3450-3550	30	100	DFT-PI2BPSK	М	Outer_Full	96.205	99.600	PASS
N78-3450-3550	30	100	DFT-16QAM	М	Outer_Full	96.251	99.800	PASS
N78-3450-3550	30	100	DFT-64QAM	М	Outer_Full	96.248	99.800	PASS
N78-3450-3550	30	100	DFT-256QAM	М	Outer_Full	96.033	99.800	PASS
N78-3450-3550	30	100	CP-QPSK	М	Outer_Full	97.088	100.800	PASS
N78-3450-3550	30	100	CP-16QAM	М	Outer_Full	97.313	101.000	PASS
N78-3450-3550	30	100	CP-64QAM	М	Outer_Full	97.355	101.000	PASS
N78-3450-3550	30	100	CP-256QAM	М	Outer_Full	97.211	100.800	PASS
N78-3450-3550	30	100	DFT-QPSK	Н	Outer_Full	96.145	100.000	PASS
N78-3450-3550	30	100	DFT-PI2BPSK	Н	Outer_Full	96.19	99.800	PASS
N78-3450-3550	30	100	DFT-16QAM	Н	Outer_Full	96.086	99.800	PASS
N78-3450-3550	30	100	DFT-64QAM	Н	Outer_Full	96.257	99.600	PASS
N78-3450-3550	30	100	DFT-256QAM	Н	Outer_Full	95.966	99.800	PASS
N78-3450-3550	30	100	CP-QPSK	Н	Outer_Full	96.982	100.800	PASS
N78-3450-3550	30	100	CP-16QAM	Н	Outer_Full	97.257	100.800	PASS
N78-3450-3550	30	100	CP-64QAM	Н	Outer_Full	97.088	101.000	PASS
N78-3450-3550	30	100	CP-256QAM	Н	Outer_Full	97.403	100.600	PASS



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